















ISSUED FOR:

SCHEMATIC DESIGN	11/16/2017
DESIGN DEVELOPMENT	09/14/2018
CONSTRUCTION DOCUMENTS	12/07/2018
50% CD	11/09/2018
95% CD	12/10/2018
DSA SUBMITTAL	12/21/2018
DSA BACKCHECK	05/08/2019

REVISIONS:

REGISTRATION/SIGNATURE:

SHEET TITLE:

**TYPICAL  
 METAL DECK  
 DETAILS**

SHEET NUMBER:

**S0-0.7**

WD PROJ. #	DRAWN BY:	CHECKED	DATE
18413	TH	TC	12/21/2018

FLOOR AND ROOF CONSTRUCTION SCHEDULE

MARK	DECK CONSTRUCTION	DETAIL
D1 D1A	1 1/2" X 18 GA. PLB-36 ROOF DECK (16GA. AT D1A)	2
D2	3 1/4" LIGHT WEIGHT CONCRETE WITH #3 @ 12" O.C. EACH WAY @ CENTER OF SLAB (MIN. SPLICE = 26", STAGGERED) OVER 3" X 18 GA. VERCO W3 FORMLOK DECK	3
D3	2 1/2" MIN. TO 4" MAX. SLOPING NORMAL WEIGHT CONCRETE WITH #3 @ 12" O.C. EACH WAY @ CENTER OF SLAB (MIN. SPLICE=26", STAGGERED) OVER 3" X 18 GA. VERCO W3 FORMLOK DECK	3

**FLOOR AND ROOF CONST. SCHEDULE**

NOTES:

- INDICATES PUDDLE WELDS.
- WHERE DECK RIBS ARE PARALLEL TO SUPPORTS USE 1/2" EFFECTIVE PUDDLE WELD @ 12" O.C.
- SEAM ATTACHMENT TO BE PUNCHLOK @ 12" O.C. PUNCHLOK @ 8" O.C. @ D1A.
- DECK IS TO BE WELDED TO SUPPORTS BY 1/2" EFFECTIVE PUDDLE WELDS AS SHOWN.
- MINIMUM DECK PROPERTIES:

GAGE:	18 GA. (D1)	16GA. (D1A)
I	= 0.306	0.381
S+	= 0.318	0.404
S-	= 0.331	0.410

**ROOF DECK WELDING & SECT. PROP.**

NOTES:

- INDICATES PUDDLE WELDS.
- WHERE DECK RIBS ARE PARALLEL TO SUPPORTS USE 1/2" EFFECTIVE PUDDLE WELDS @ 18" O.C.
- BUTTON PUNCH SIDE LAPS @ 36" O.C.
- DECK IS TO BE WELDED TO SUPPORTS BY 1/2" EFFECTIVE PUDDLE WELDS AS SHOWN.
- A SINGLE NELSON STUD ANCHOR WELDED THRU DECKING MAY BE SUBSTITUTED FOR A SINGLE PUDDLE WELD.
- MINIMUM DECK PROPERTIES:

GAGE:	18 GA.
I	= 1.213
S+	= 0.752
S-	= 0.768

PROVIDE FULL WIDTH SHEET ADJACENT TO PARALLEL SUPPORTS.  
 (CONC. FILLED DECK)

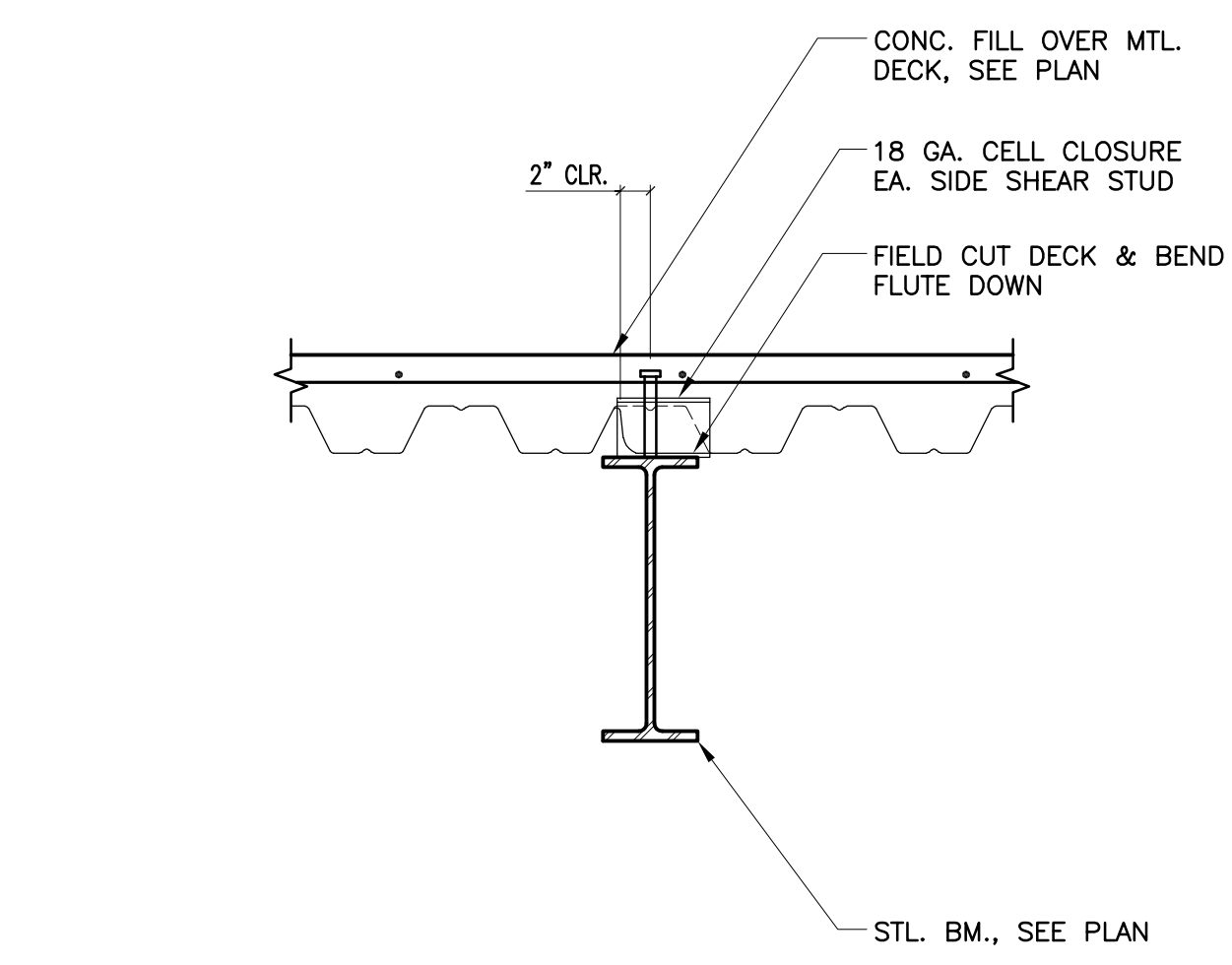
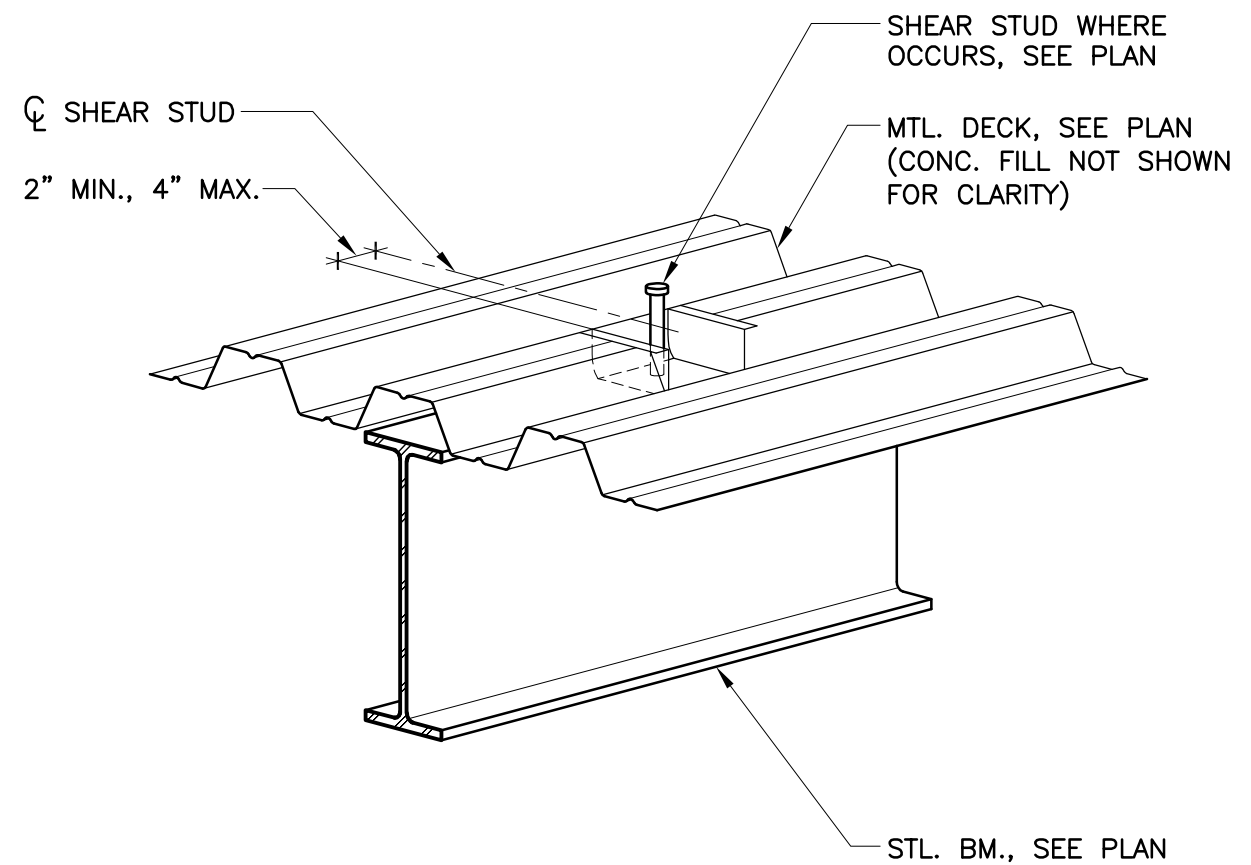
**FLOOR DECK WELDING & SEC. PROP.**

NOTES:

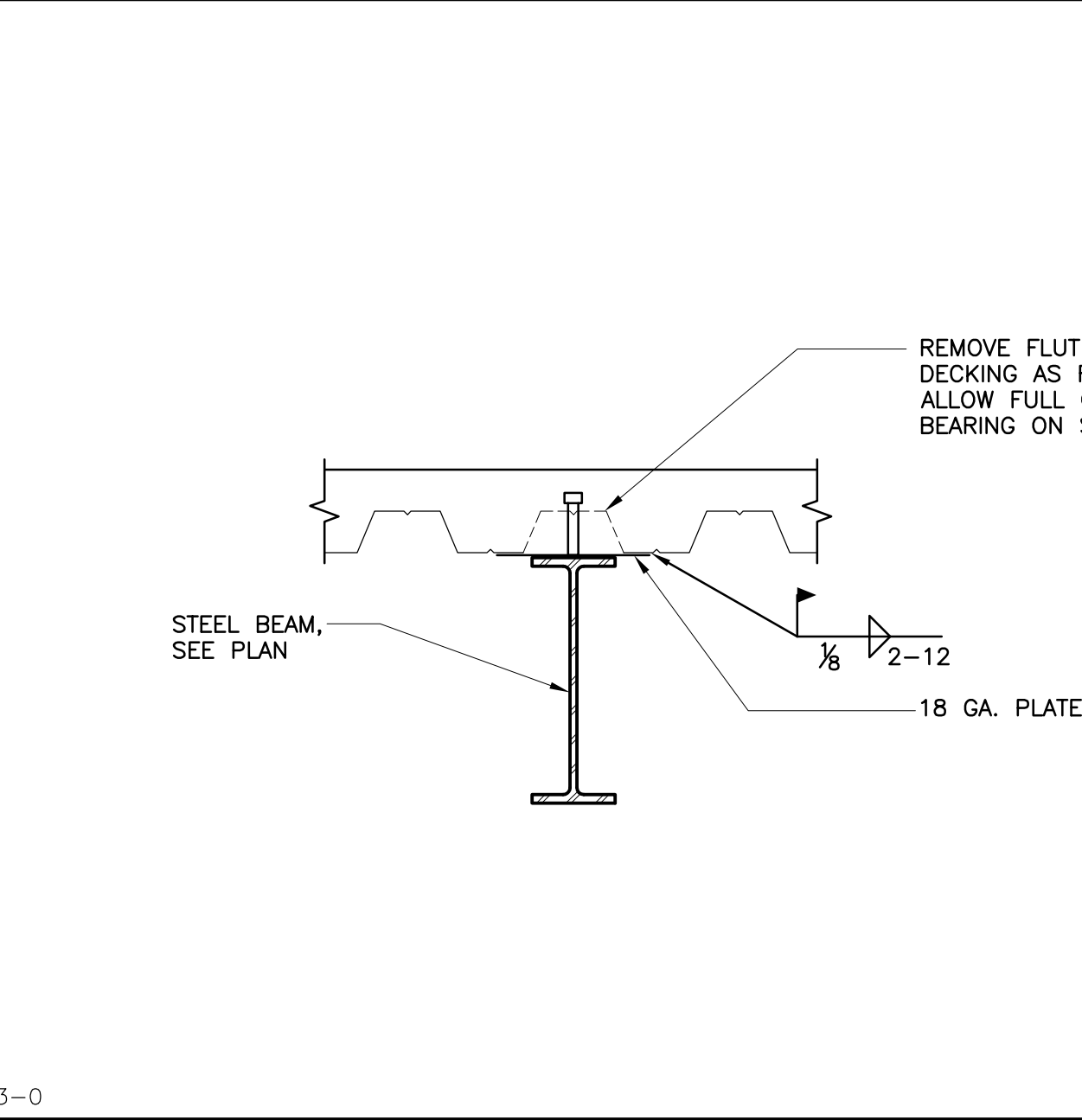
- INDICATES PUDDLE WELDS.
- WHERE DECK RIBS ARE PARALLEL TO SUPPORTS USE 1/2" EFFECTIVE PUDDLE WELDS @ 18" O.C.
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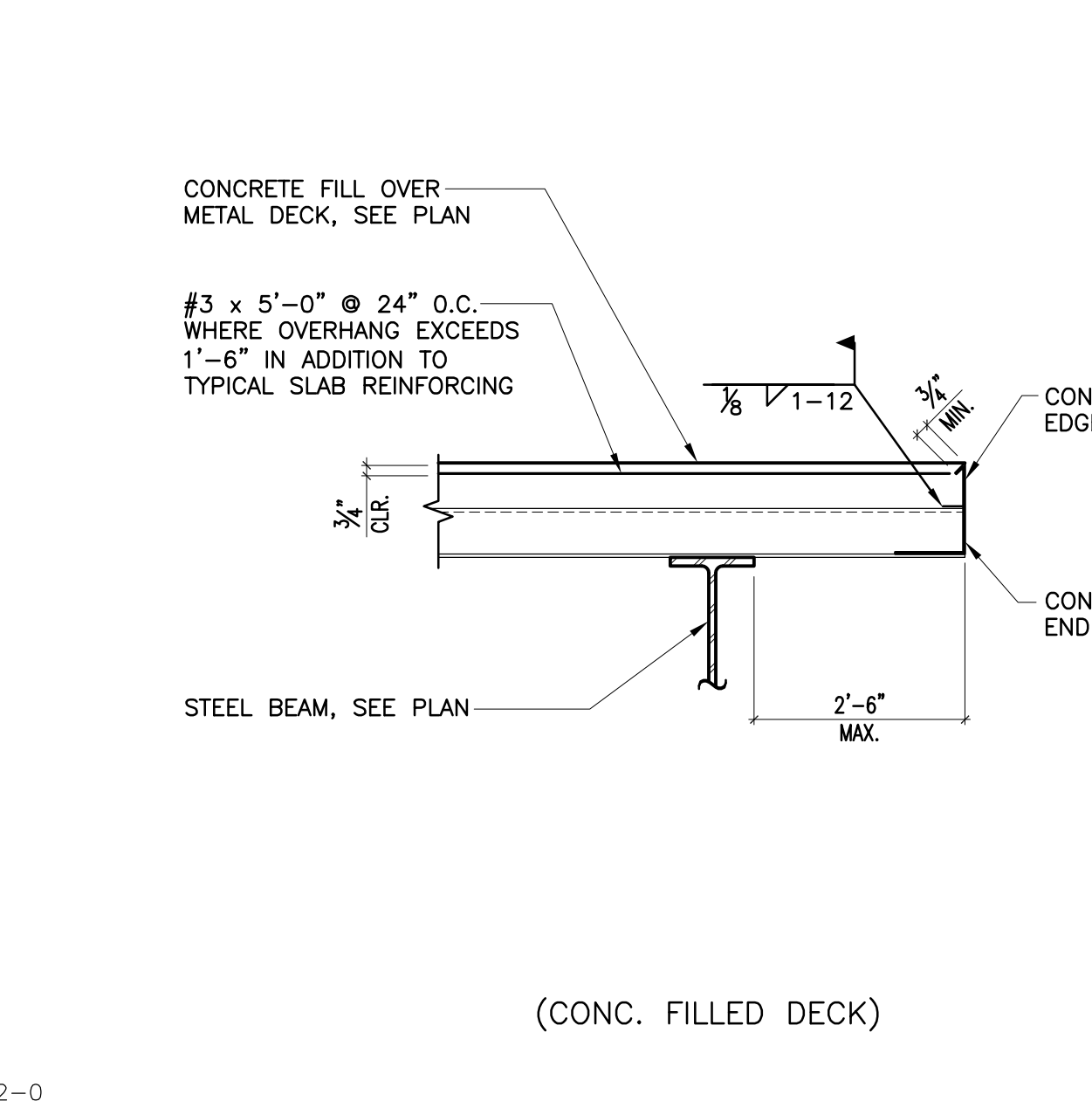
PROVIDE FULL WIDTH SHEET ADJACENT TO PARALLEL SUPPORTS.  
 (CONC. FILLED DECK)



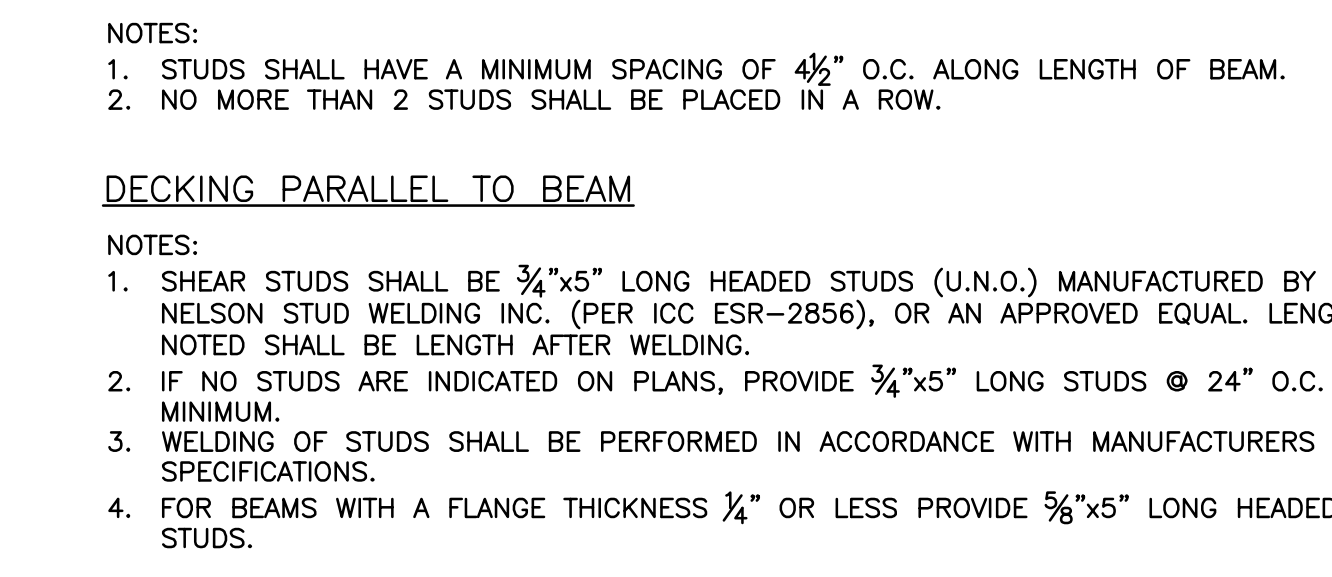
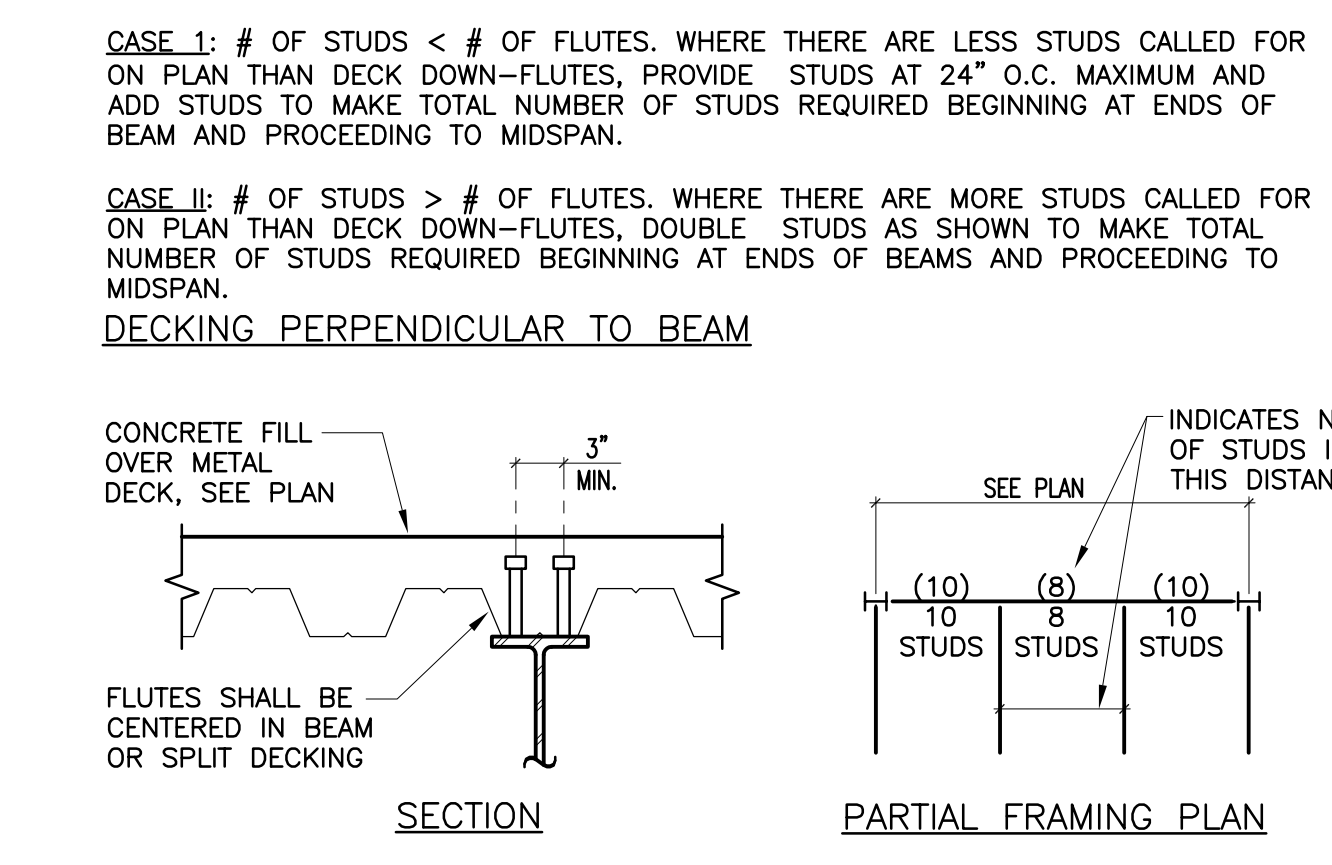
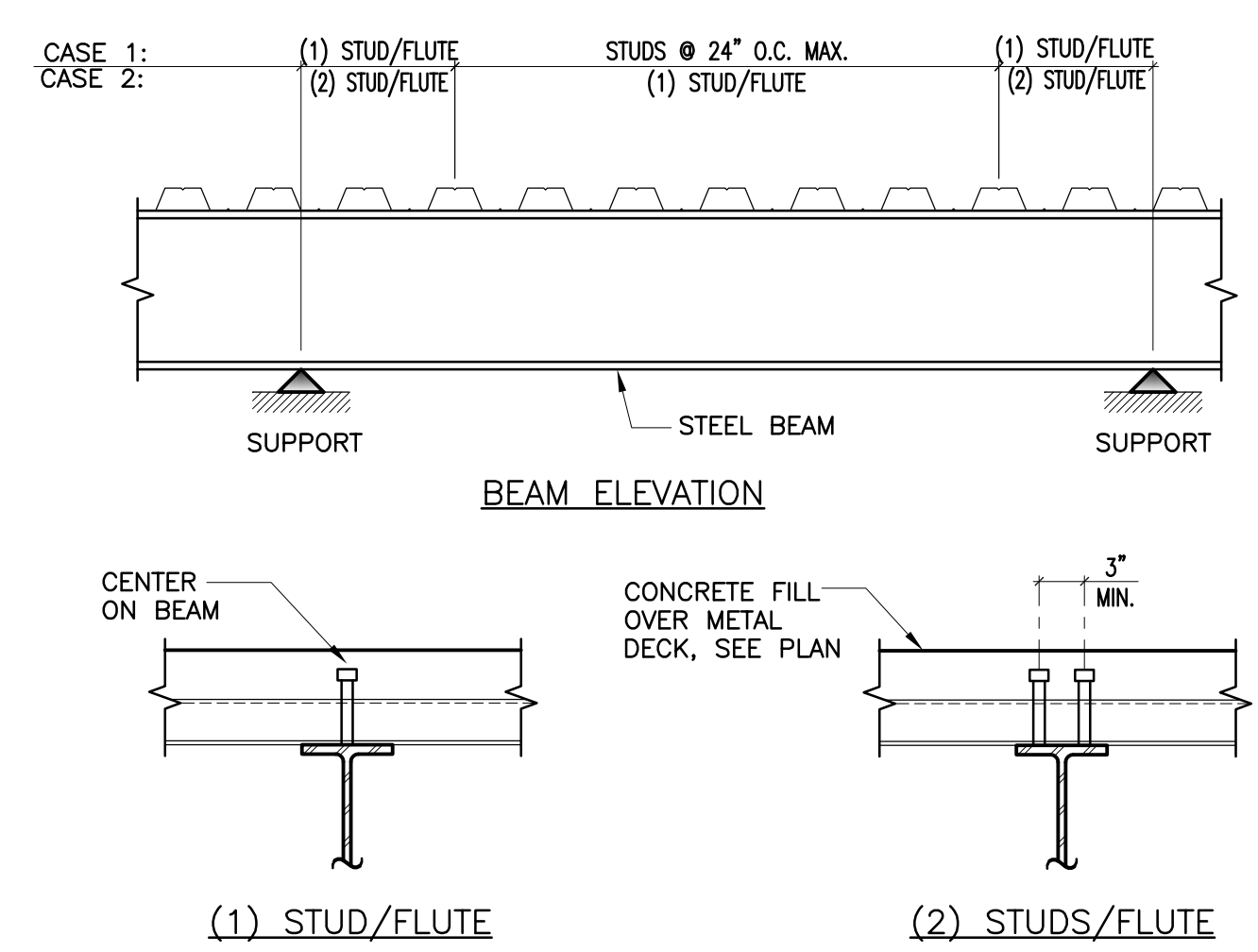
**COMPOSITE DECK HIGH FLUTE @ BEAM**



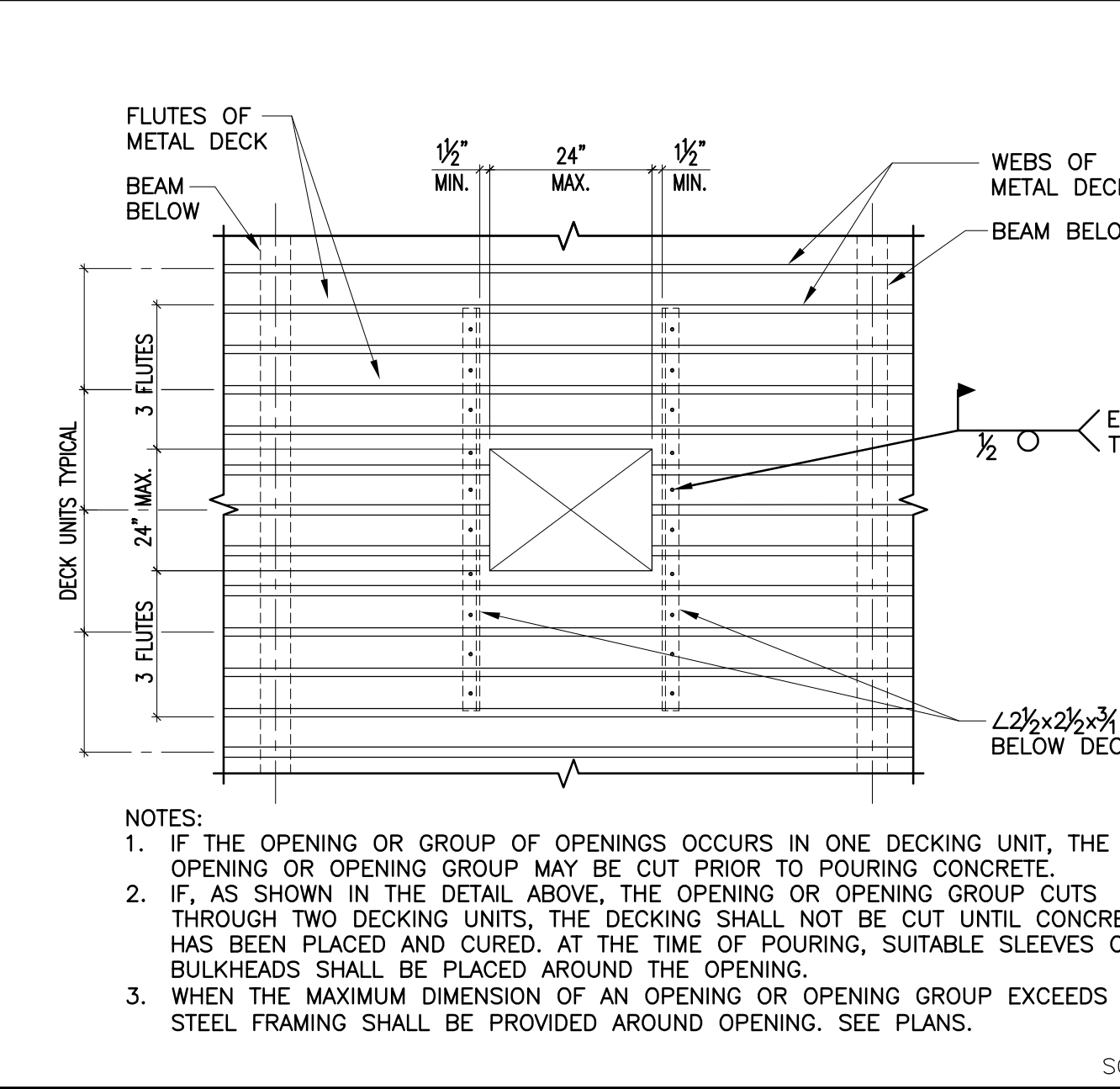
**DECK PERPENDICULAR TO BEAM**



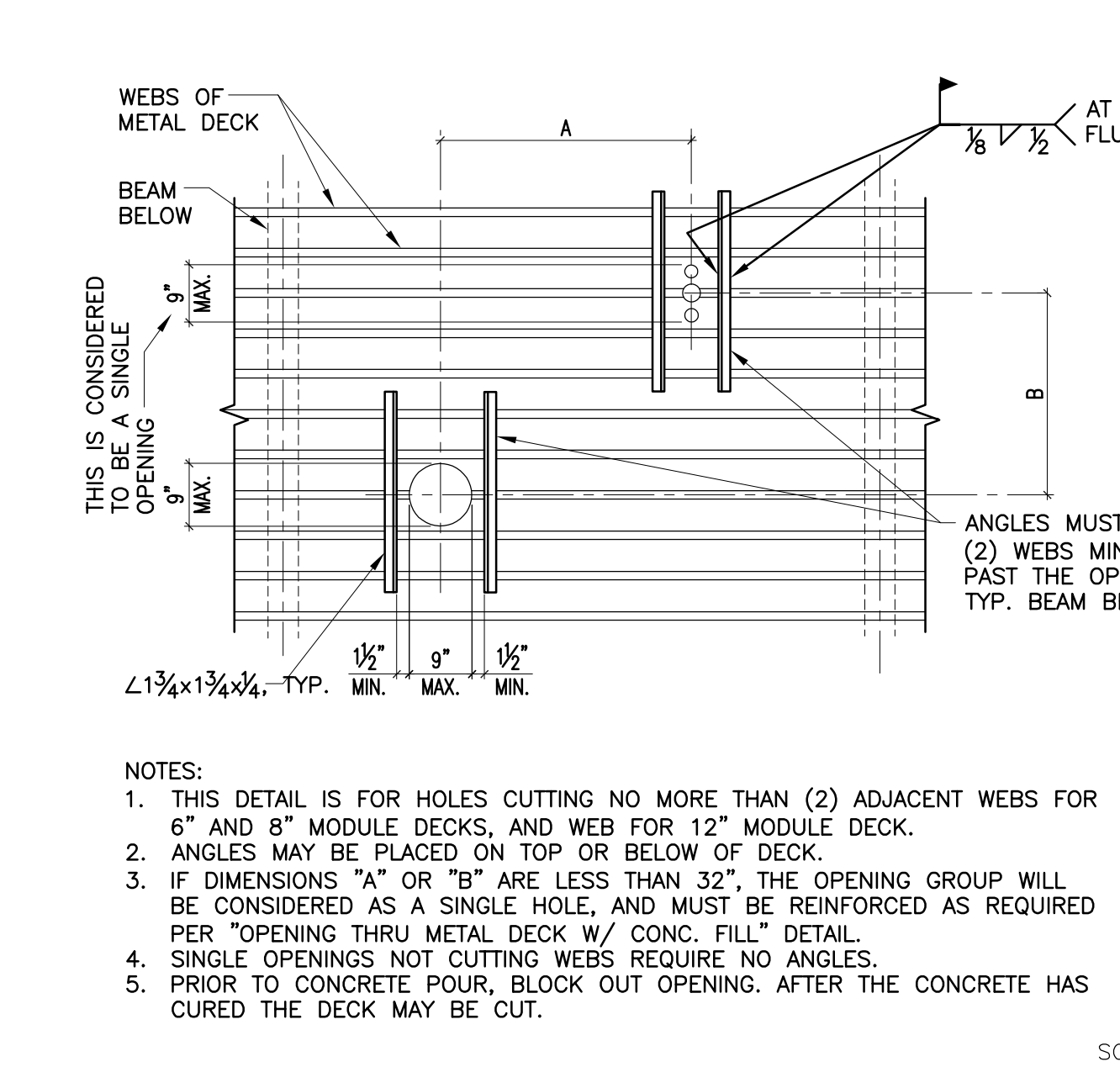
**DECK PERPENDICULAR TO SLAB EDGE**



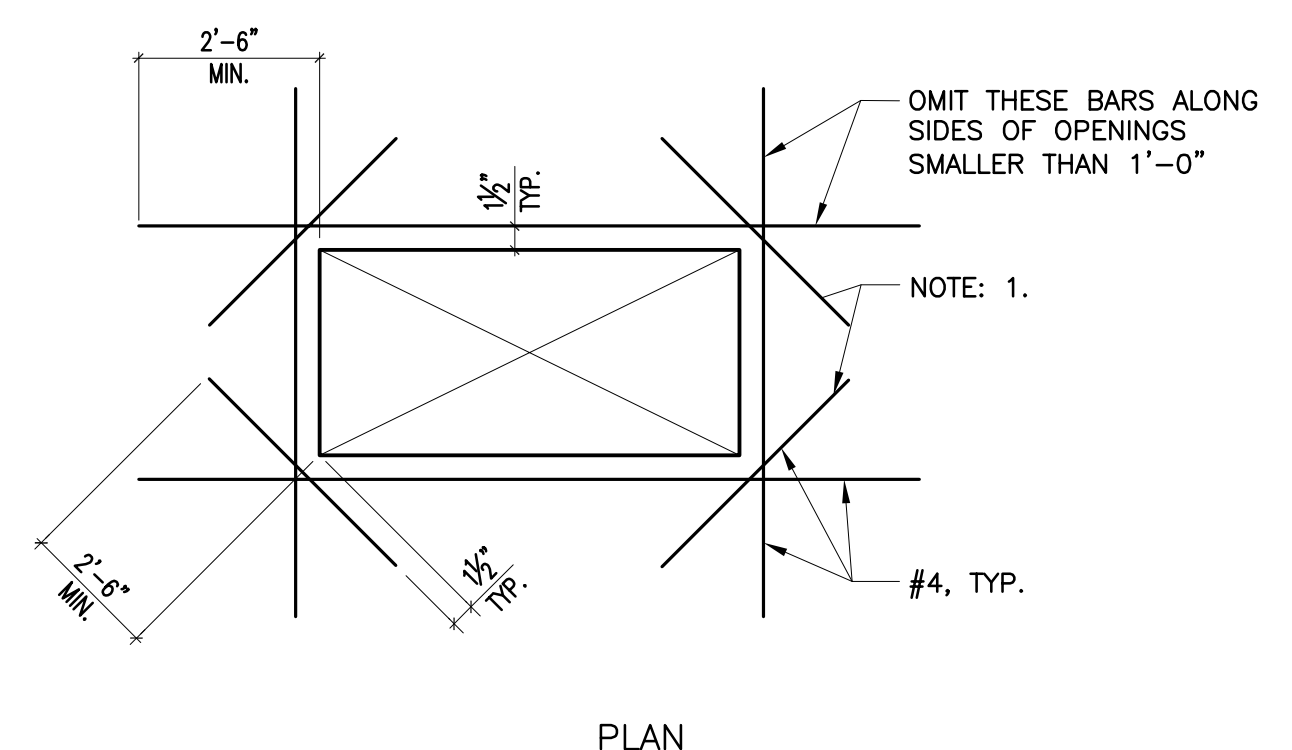
**COMPOSITE BEAM STUD DETAIL**



**OPENING THRU DECK W/ CONC. FILL**

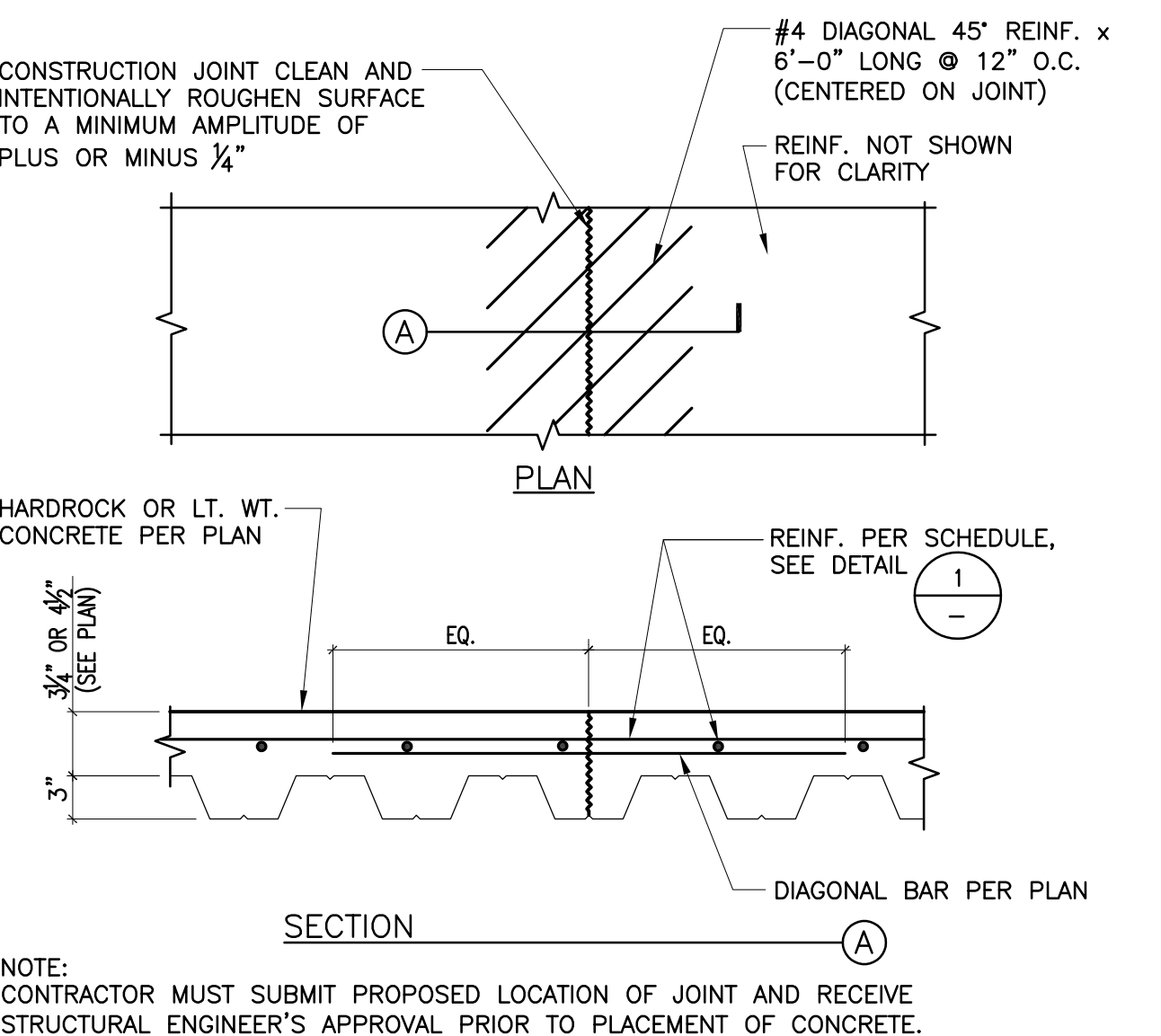


**PENETRATION IN DECK W/ CONC. FILL**

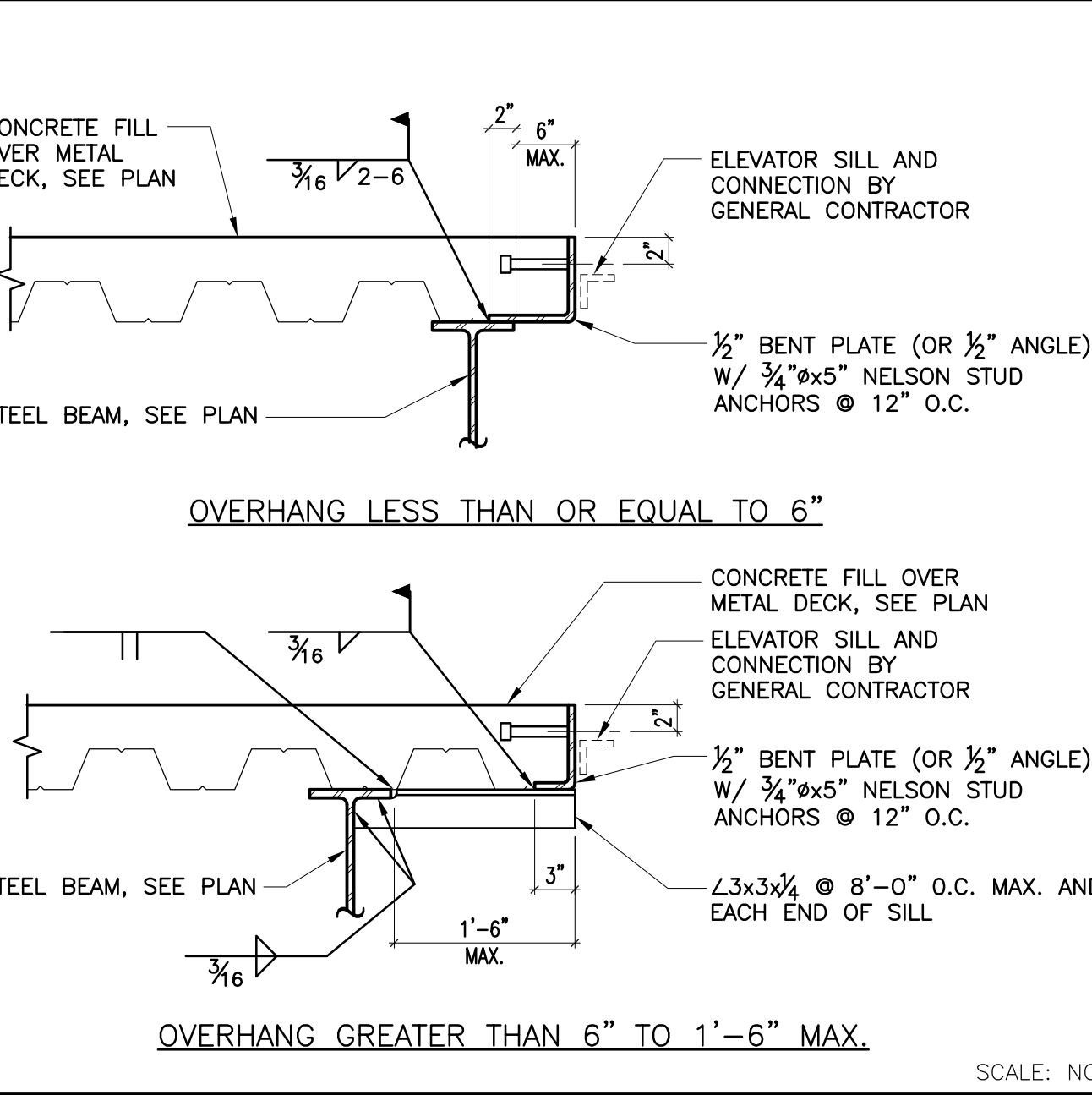


NOTES:  
 1. PROVIDE (2)#4 x 5'-0" AT ALL RE-ENTRANT CORNERS AND AT ALL OPENINGS GREATER THAN 6'-0" SUCH AS ELEVATOR, STAIR OPENINGS AND AIR SHAFTS.  
 2. ALL OPENINGS LARGER THAN 2'-0" SO. REQUIRE PERIMETER SUPPORT AND ARE TO BE APPROVED BY STRUCTURAL ENGINEER.

**SLAB ON METAL DECK OPENING**



**CONST. JOINT AT COMPOSITE DECK**

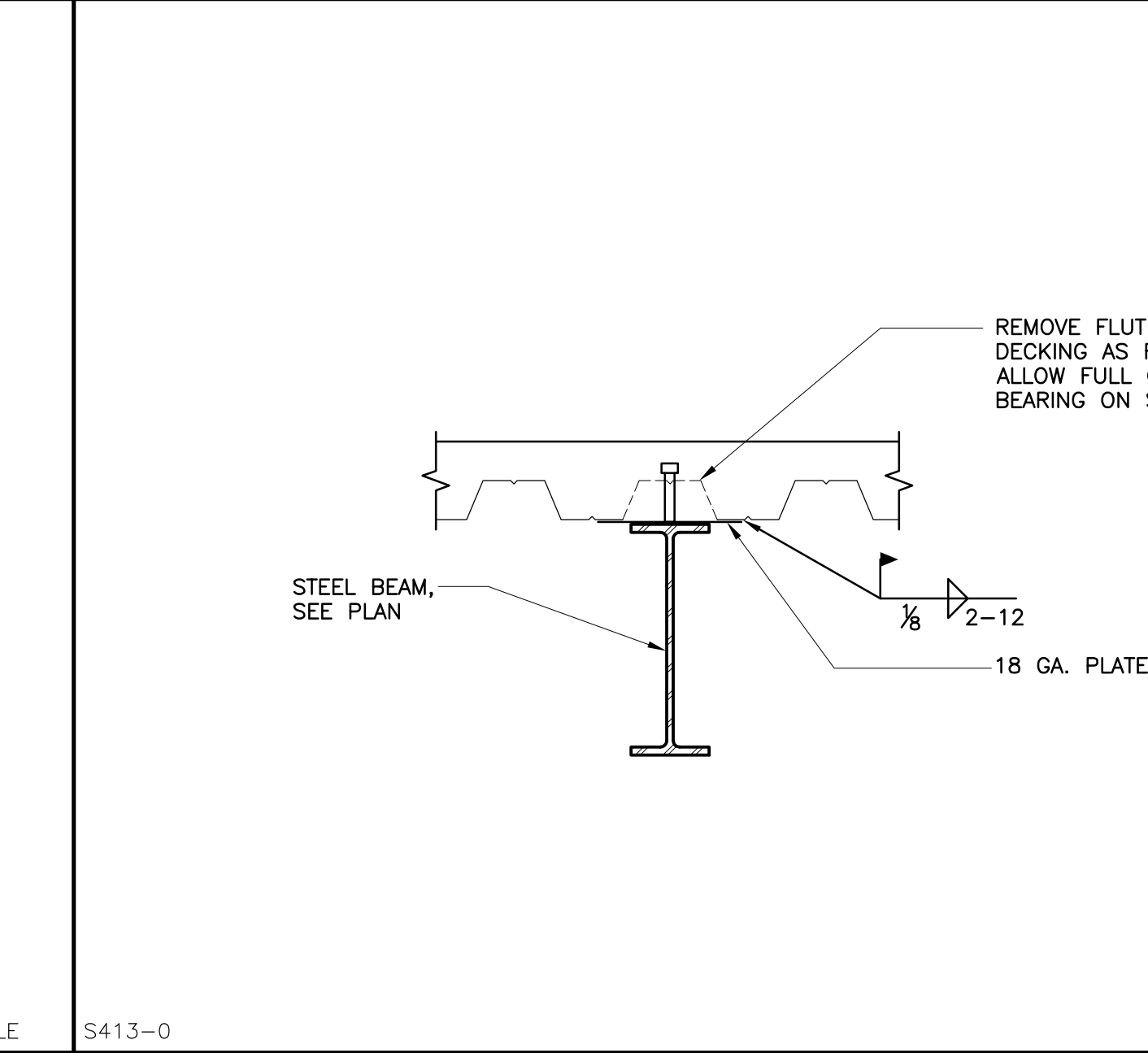


**ELEVATOR SILL SUPPORT**

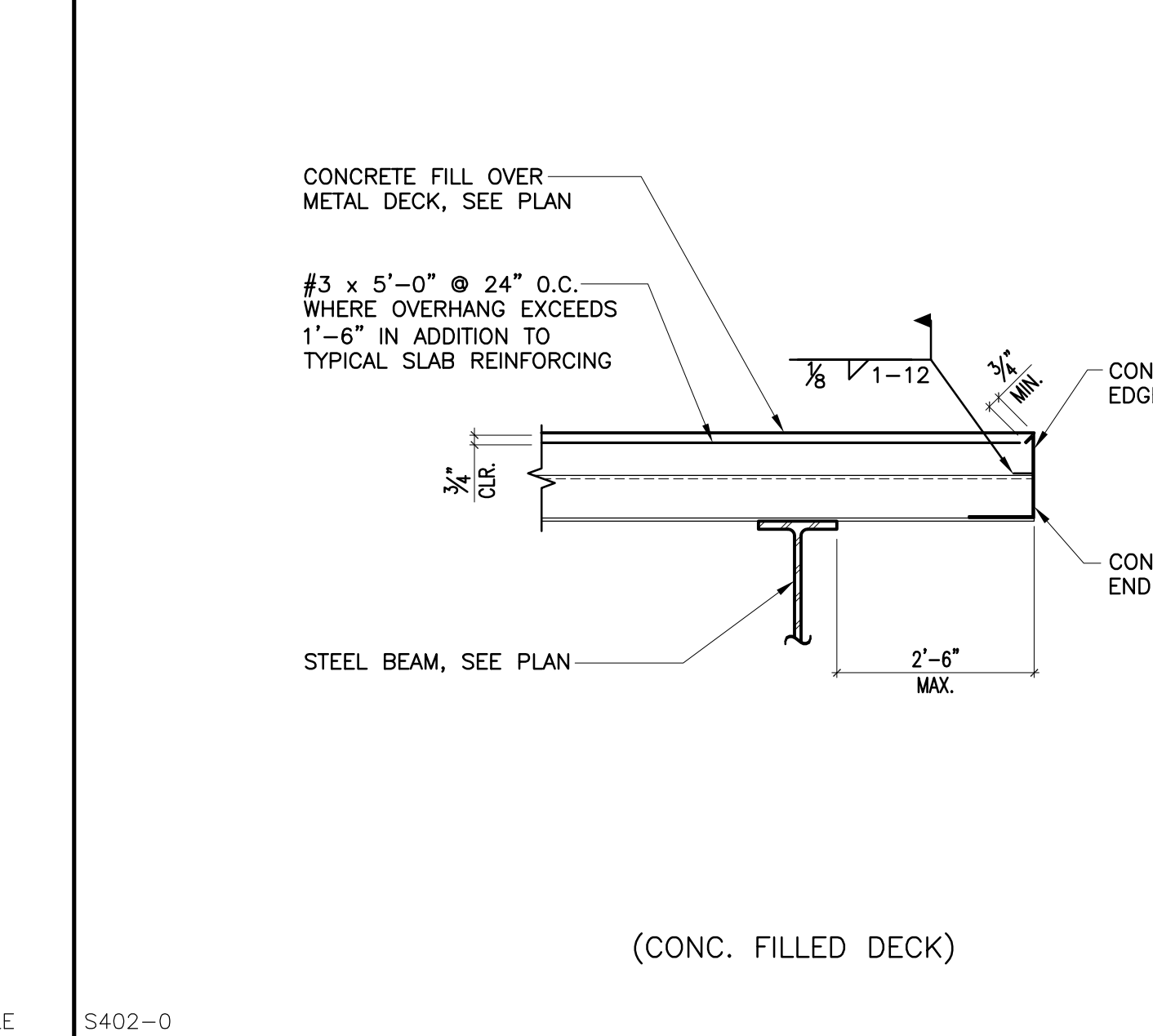


**PENETRATION IN DECK W/ CONC. FILL**

**COMPOSITE DECK HIGH FLUTE @ BEAM**



**DECK PERPENDICULAR TO BEAM**



**DECK PERPENDICULAR TO SLAB EDGE**

S416-0 SCALE: NO SCALE

13

S411-0 SCALE: NO SCALE

14

S403-0 SCALE: NO SCALE

15

S408-0 SCALE: NO SCALE

16

S406-0 SCALE: NO SCALE

14

S407-0 SCALE: NO SCALE

14

S418-0 SCALE: NO SCALE

14

S402-0 SCALE: NO SCALE

14

S402-0 SCALE: NO SCALE

14

S415-0 SCALE: NO SCALE

14

S502-0 SCALE: NO SCALE

14

S404-0 SCALE: NO SCALE

14

S401-0 SCALE: NO SCALE

14



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 KNA JOB No.: 352.019



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 DISTRICT  
 555 Central Ave. Fillmore, CA.  
 93015

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REVISIONS:

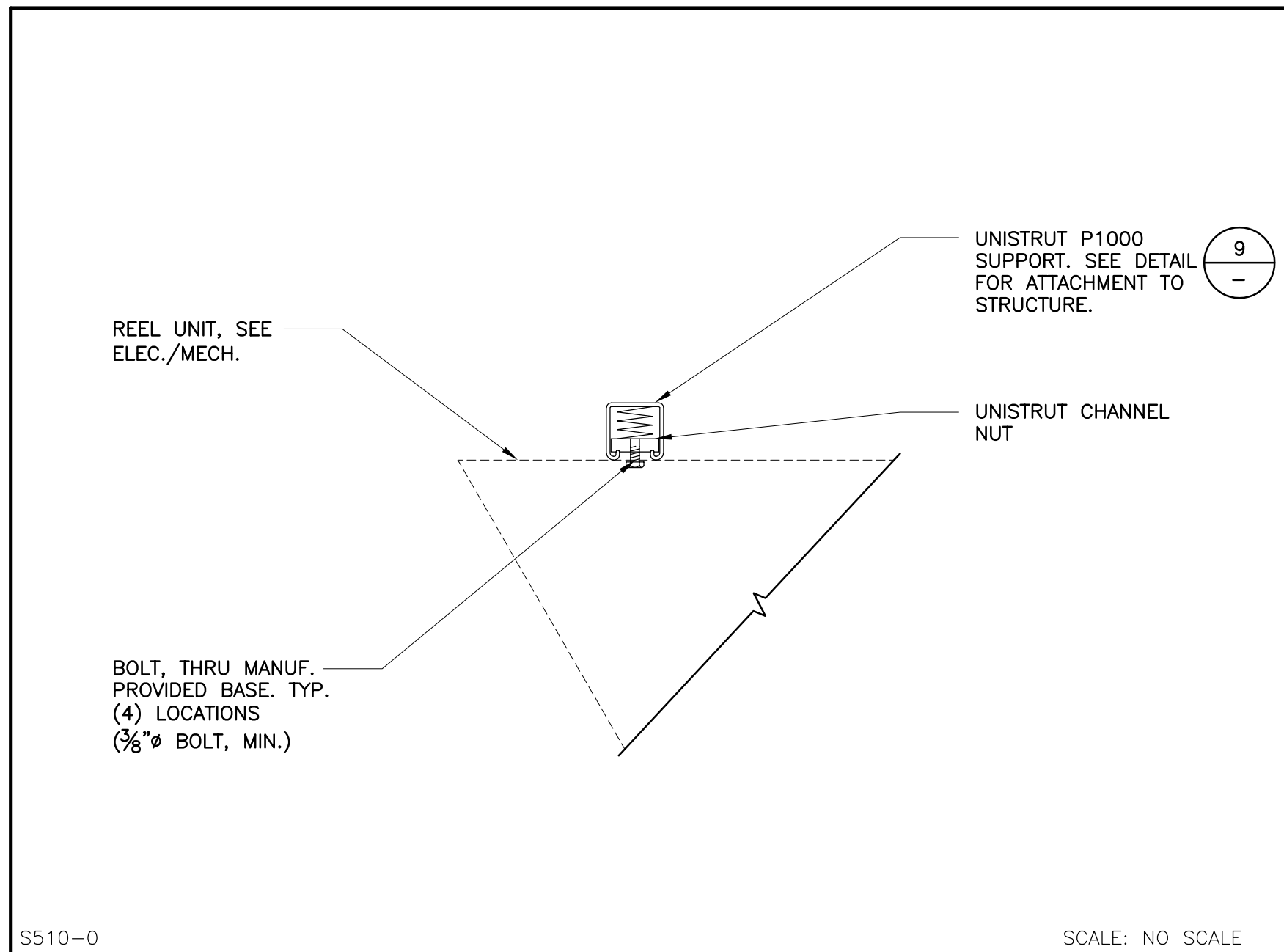
REGISTRATION/SIGNATURE:

SHEET TITLE:  
**TYPICAL METAL DECK  
 DETAILS**

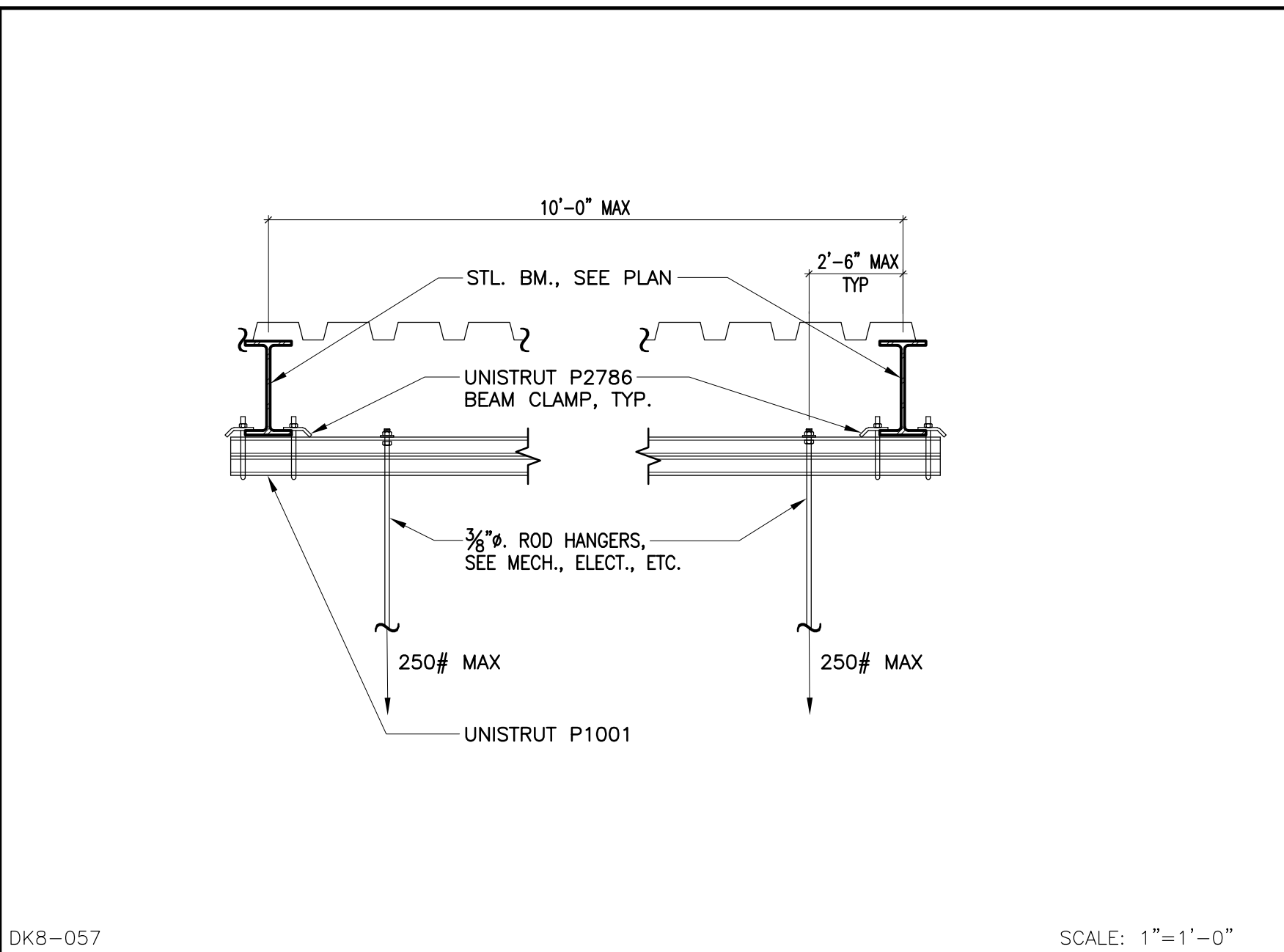
SHEET NUMBER:  
**S0-0.8**

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18413	TH	TC	12/21/2018

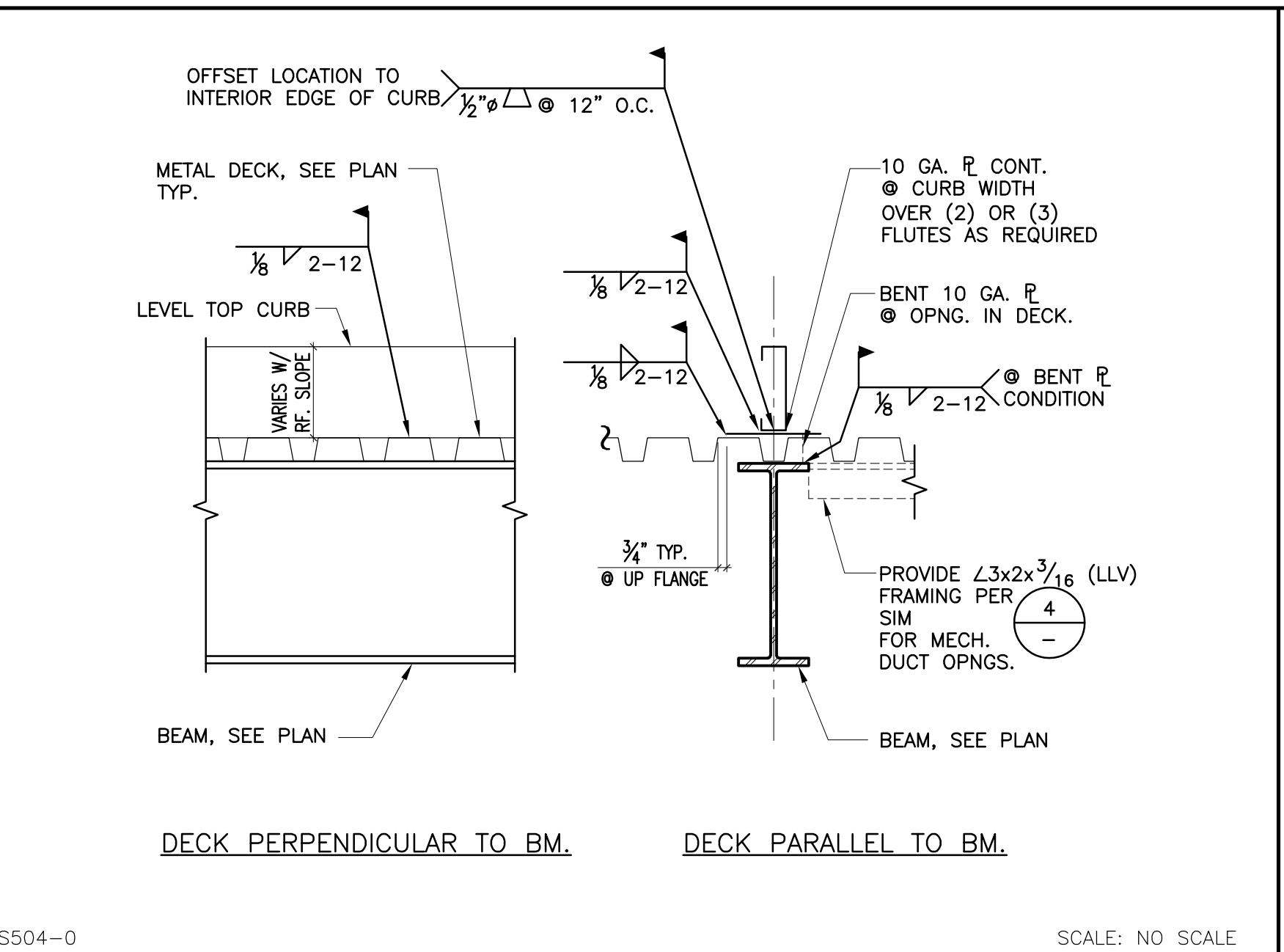
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 DSA #03-119532



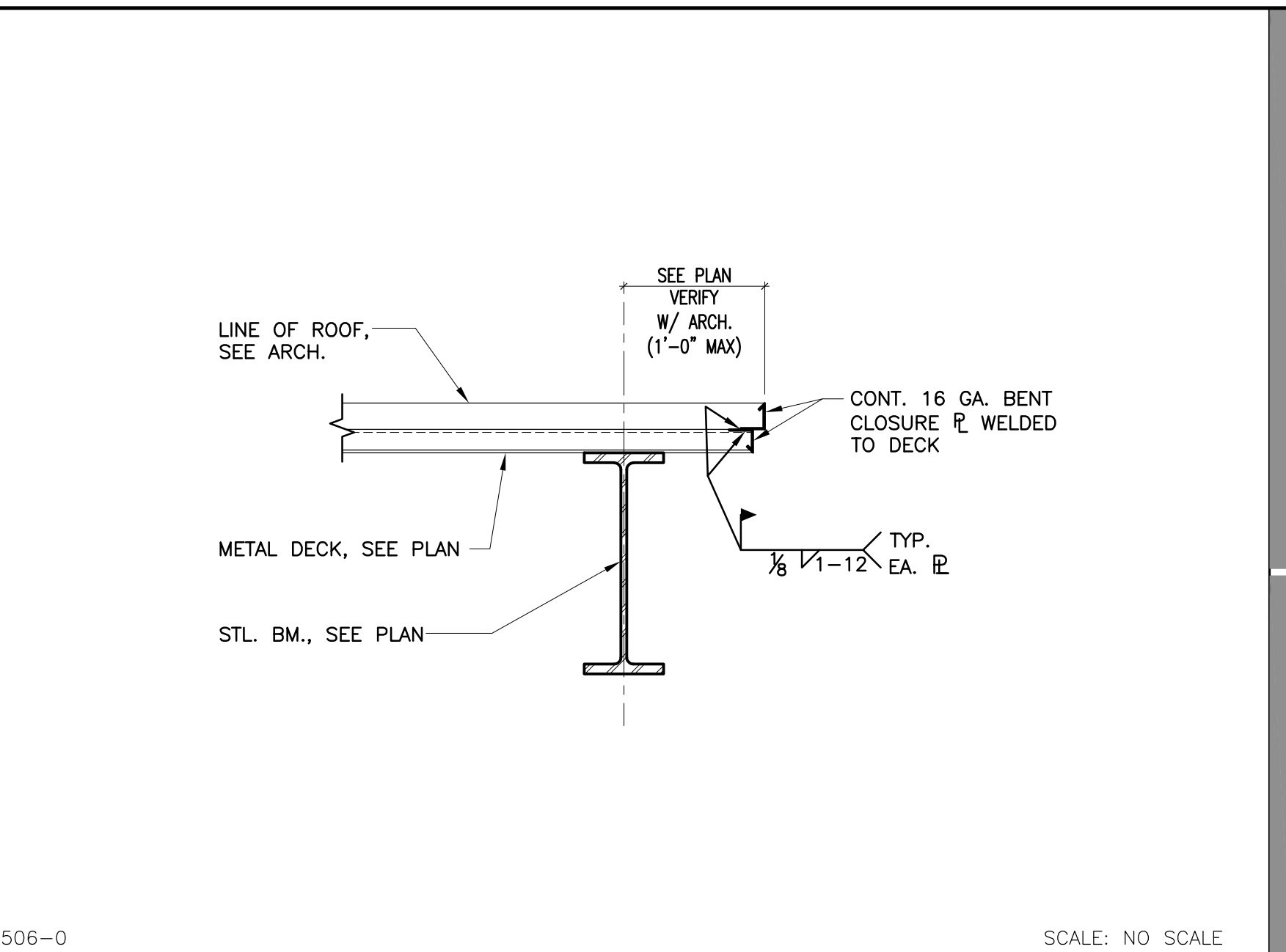
CORD/EXHAUST REEL ATTACHMENT 13



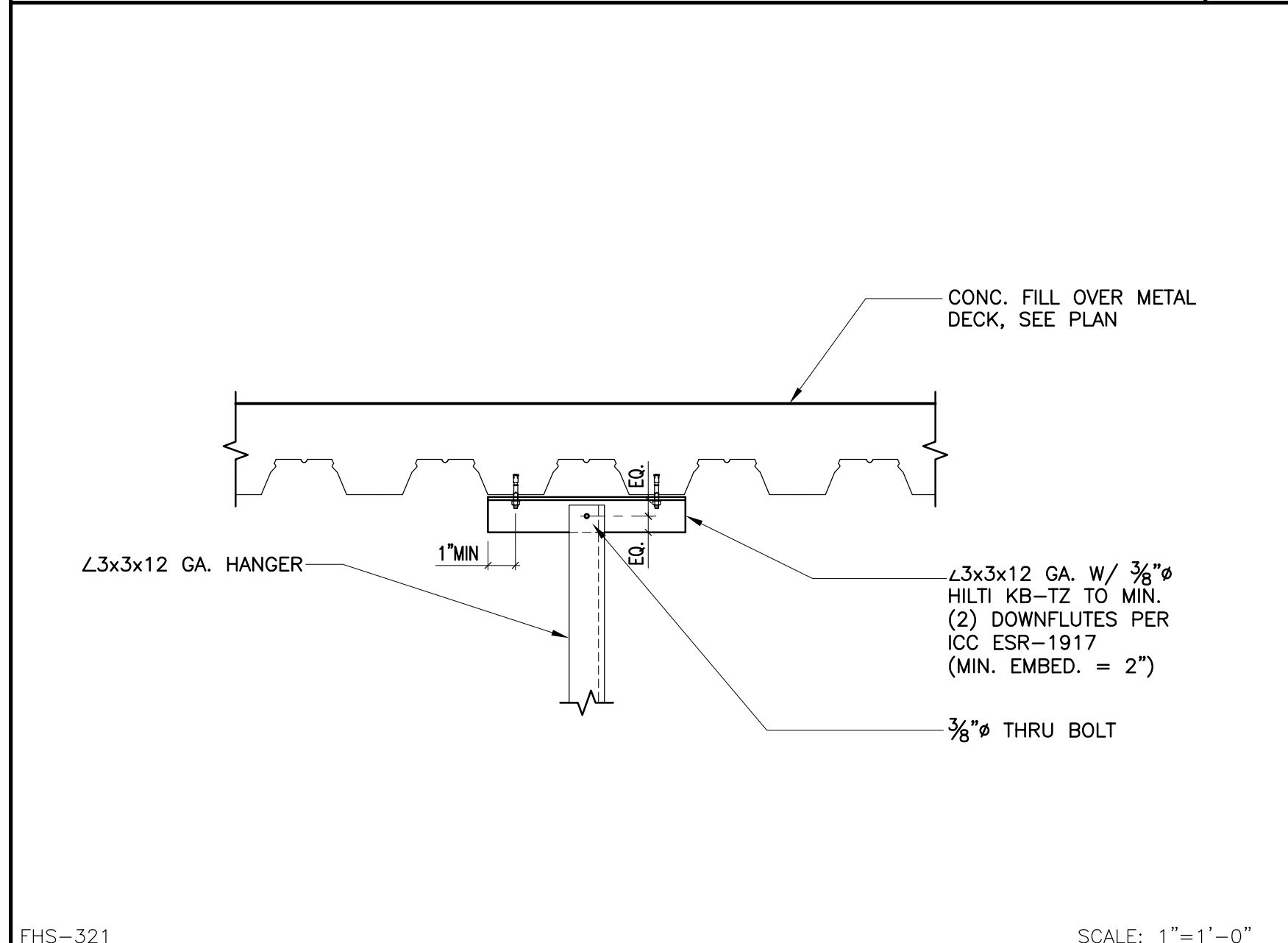
HANGER ROD SUPPORT 9



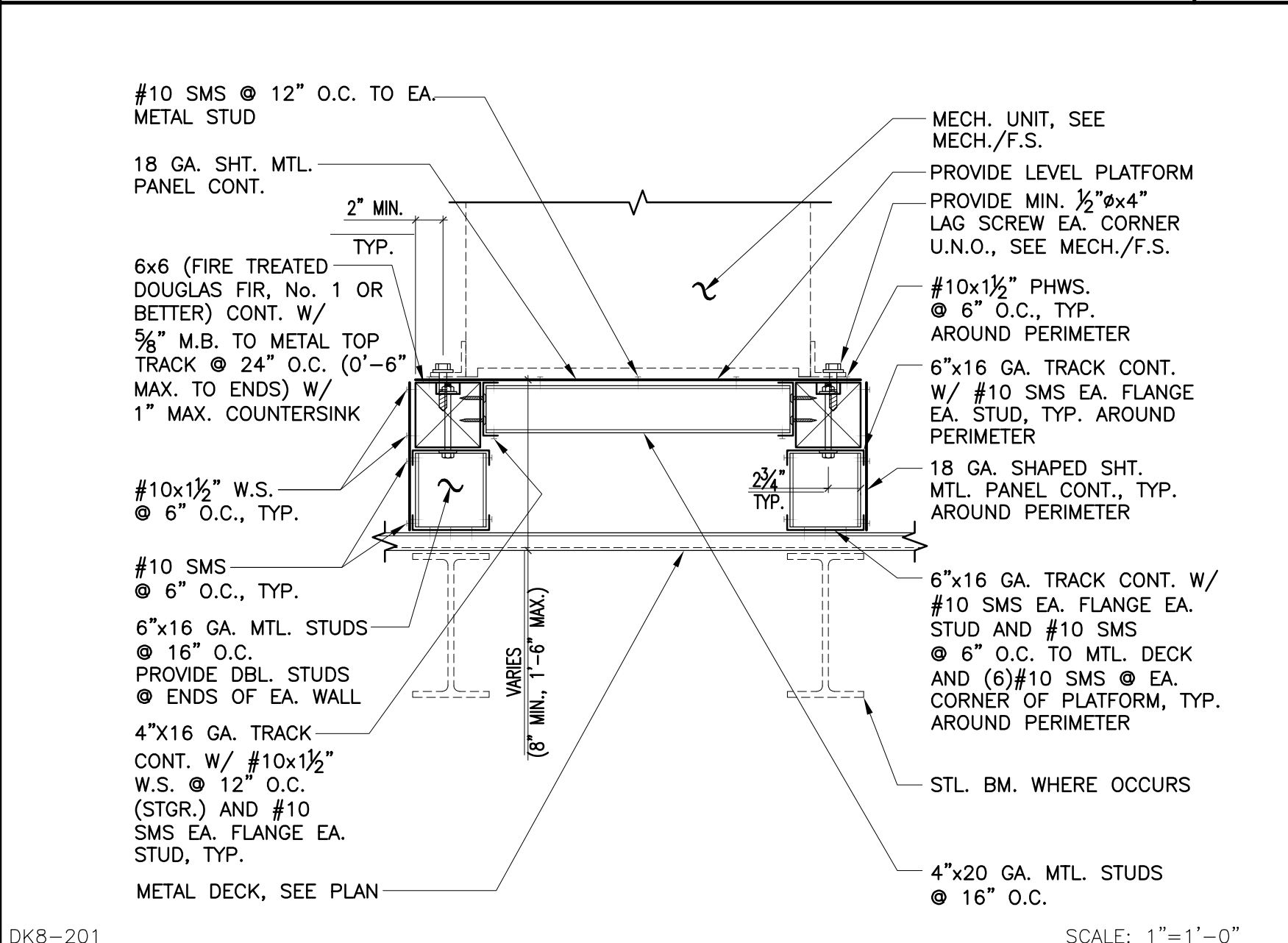
MECH. EQUIPMENT SUPPORT (400# MAX.) 5



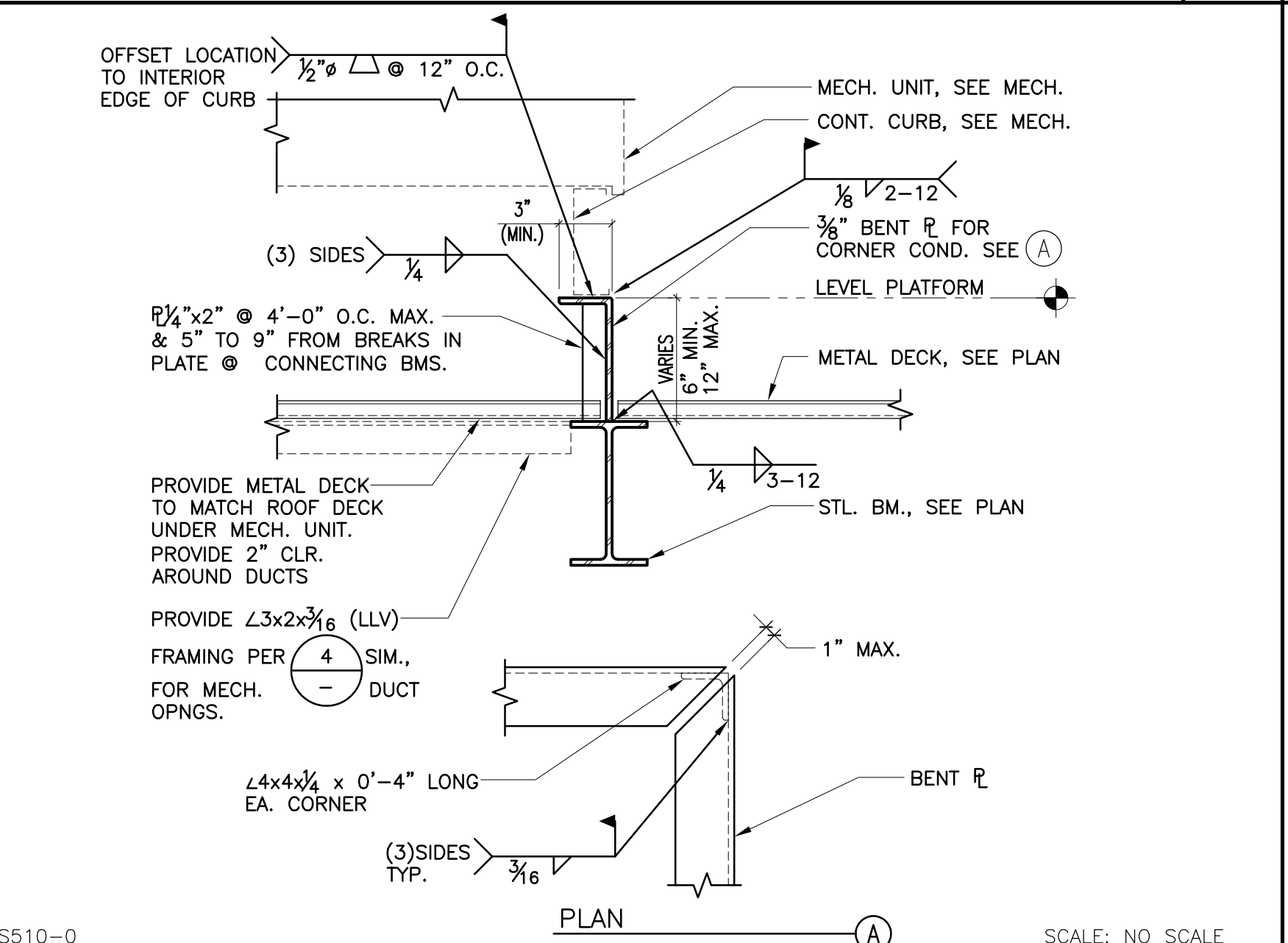
TYPICAL ROOF DECK EDGE 1



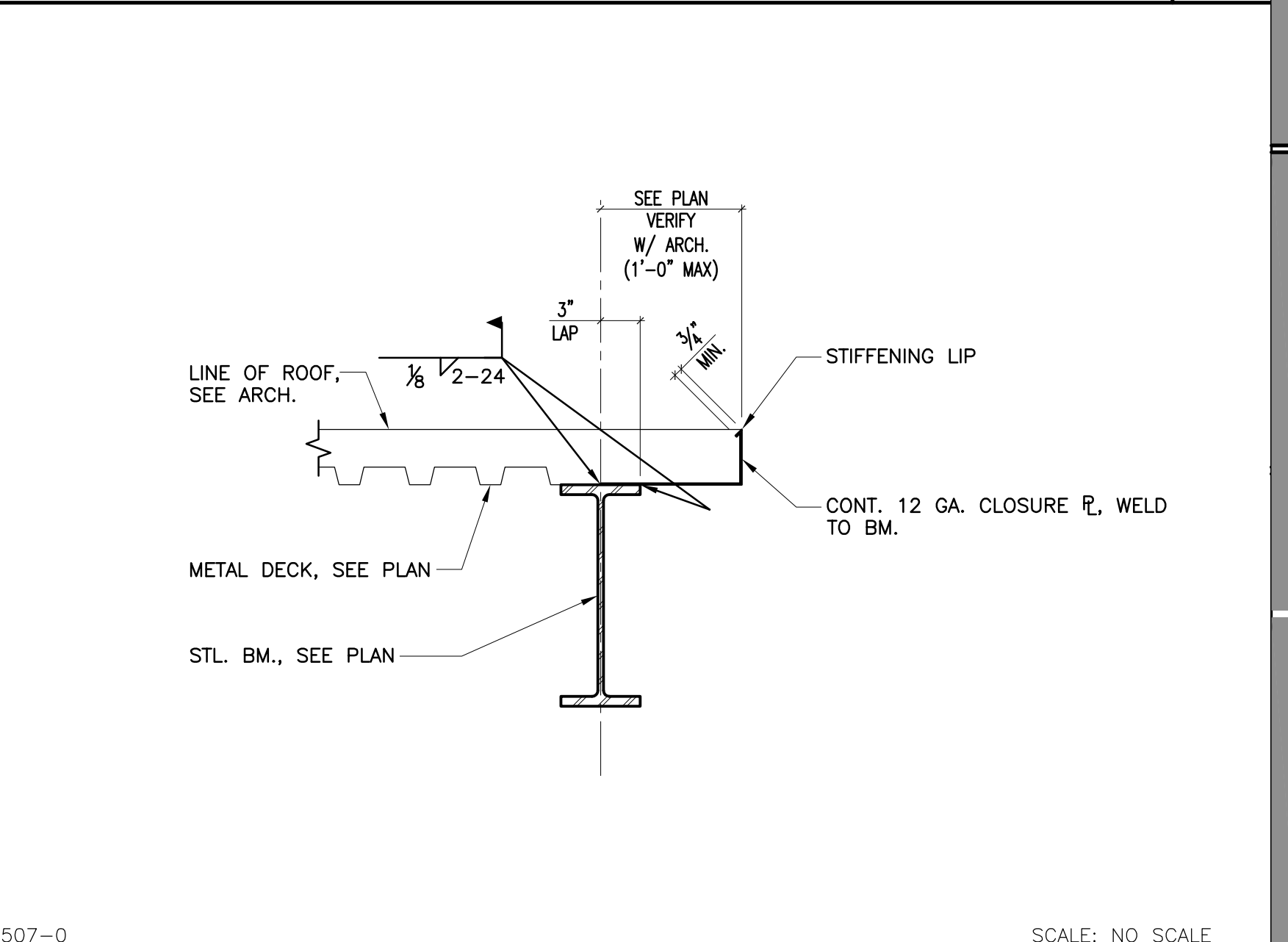
ROLL-UP DORR RAIL HANGER 14



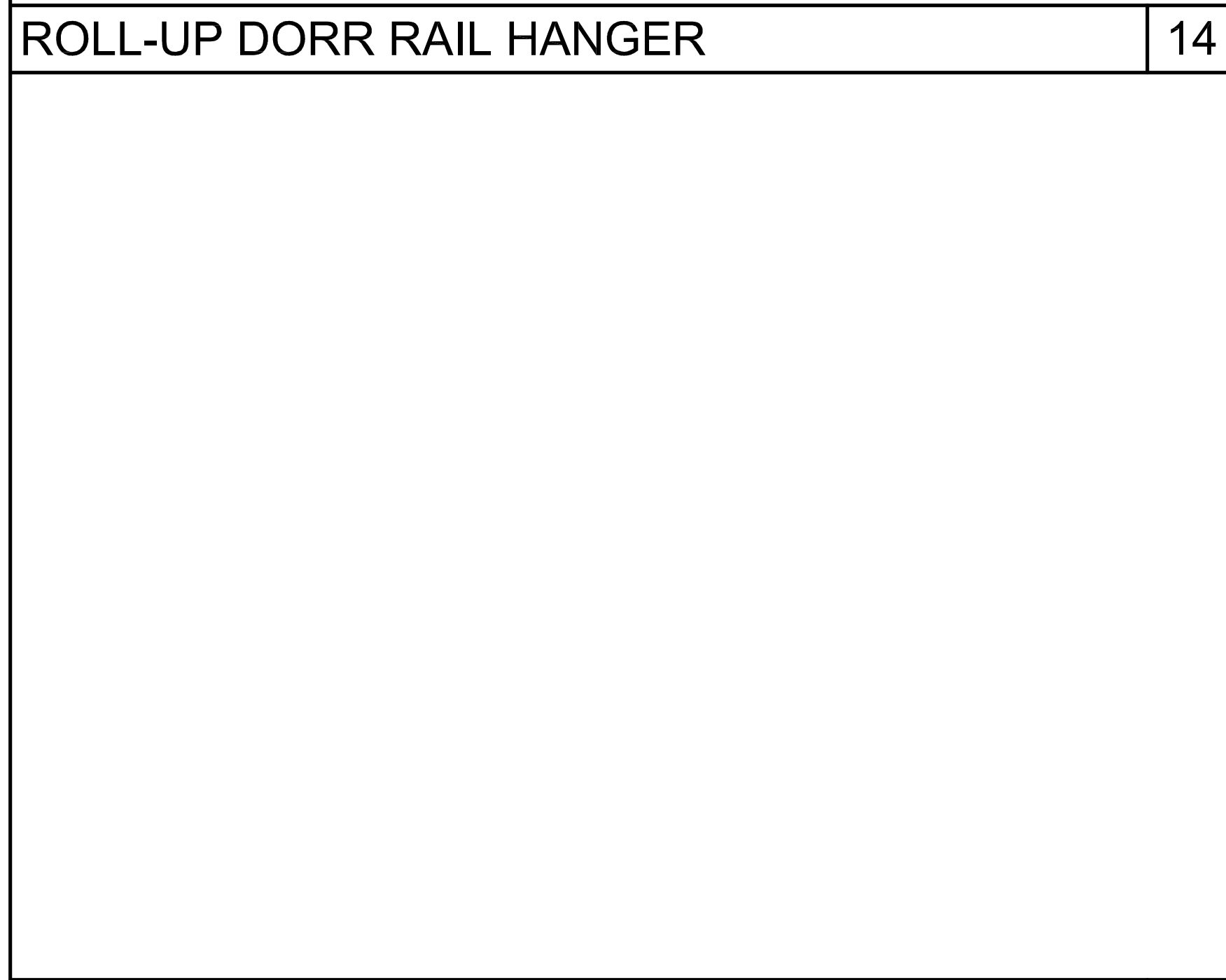
MECH. UNIT PLATFORM (200# < WT. < 600#) 10



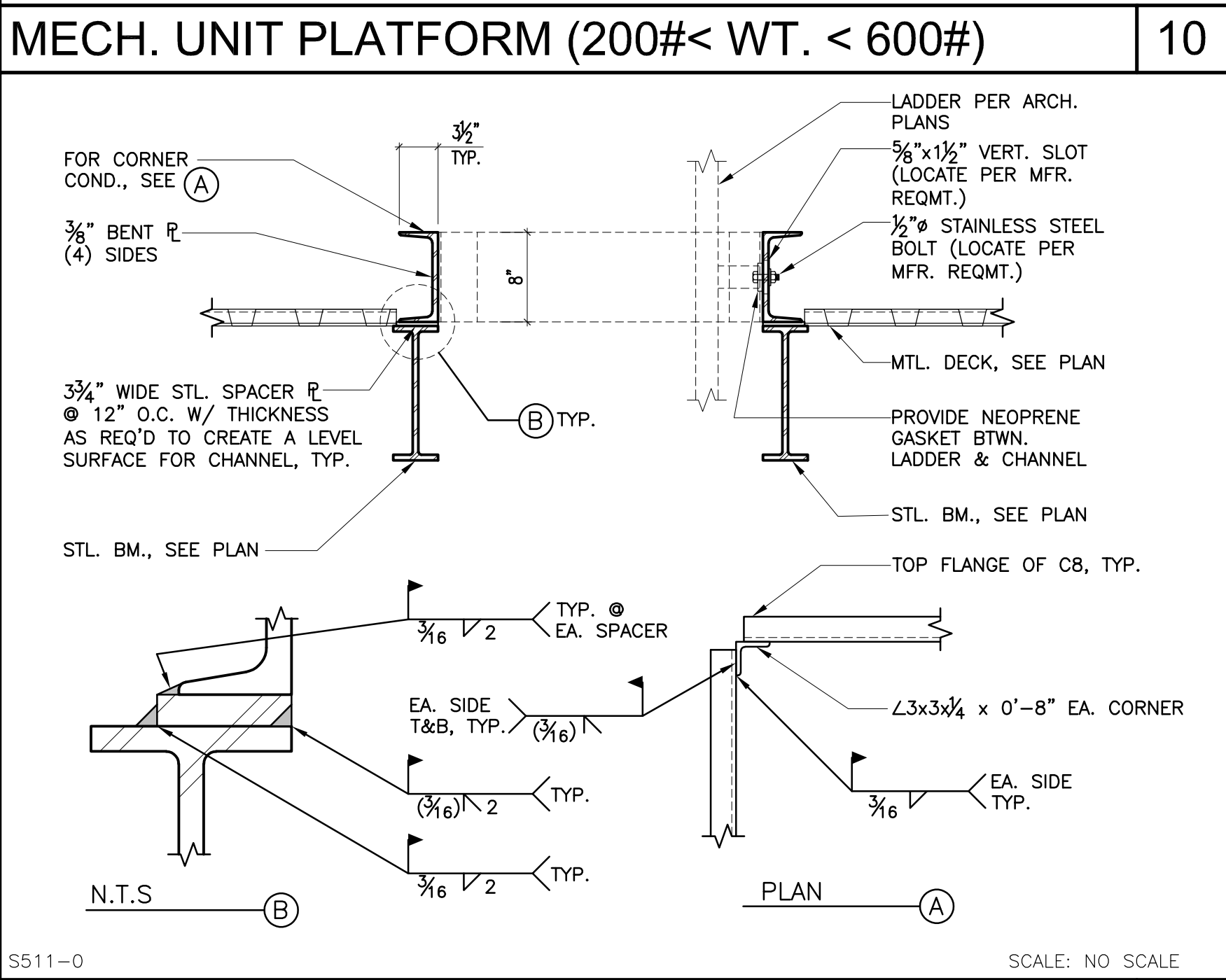
MECH. EQUIP. SUPPORT (WT. > 400#) 6



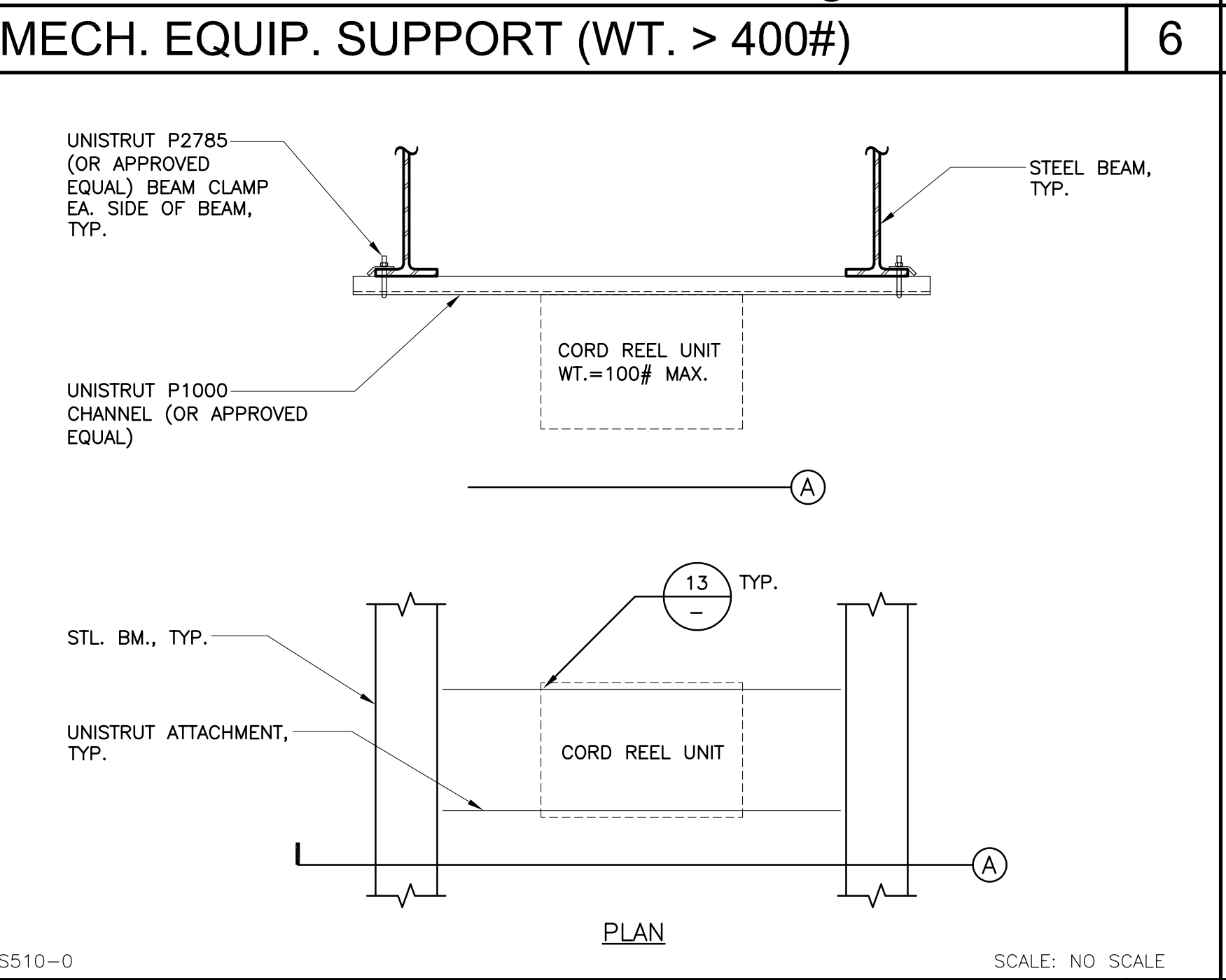
TYPICAL ROOF DECK EDGE 2



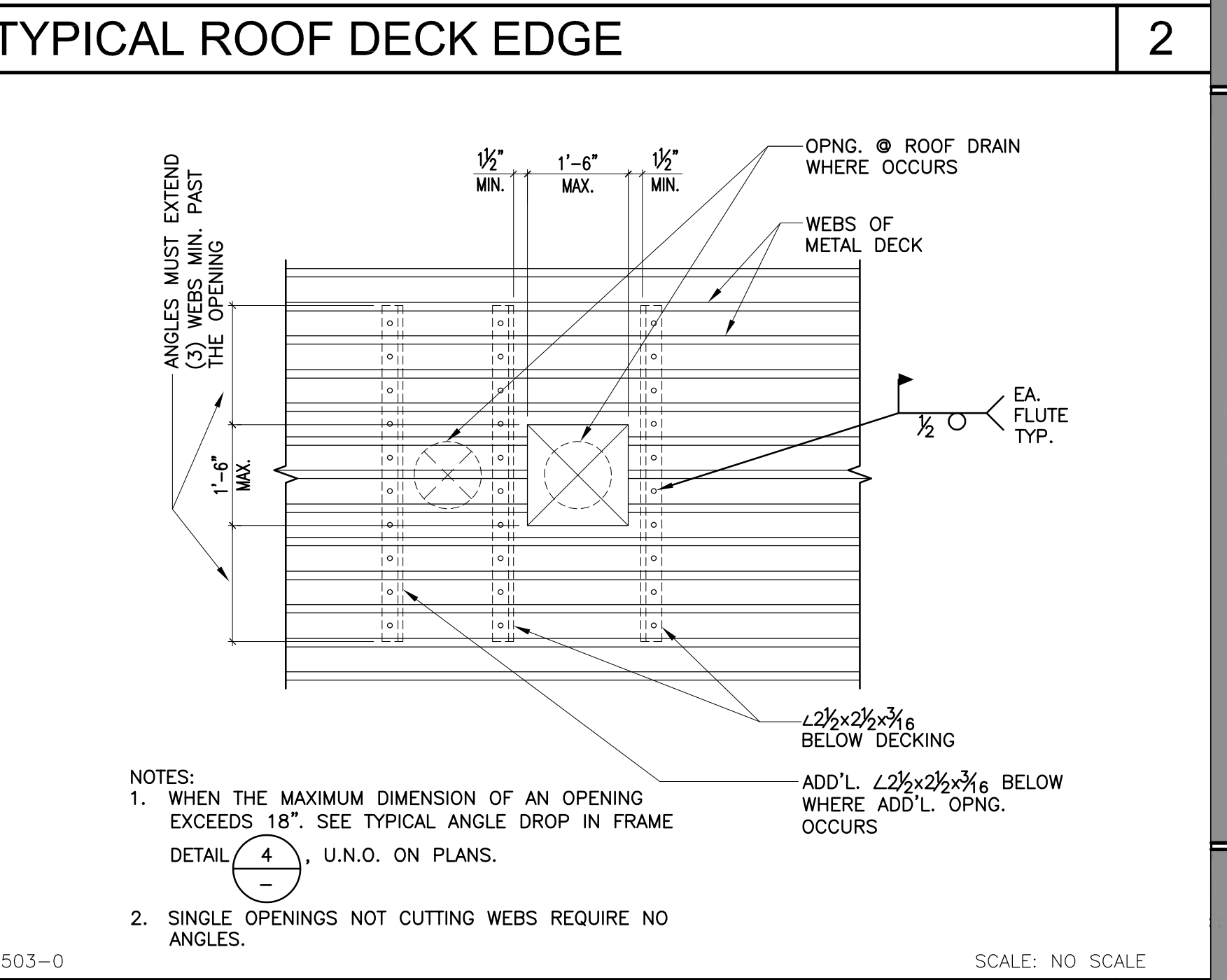
ROOF HATCH CURB 15



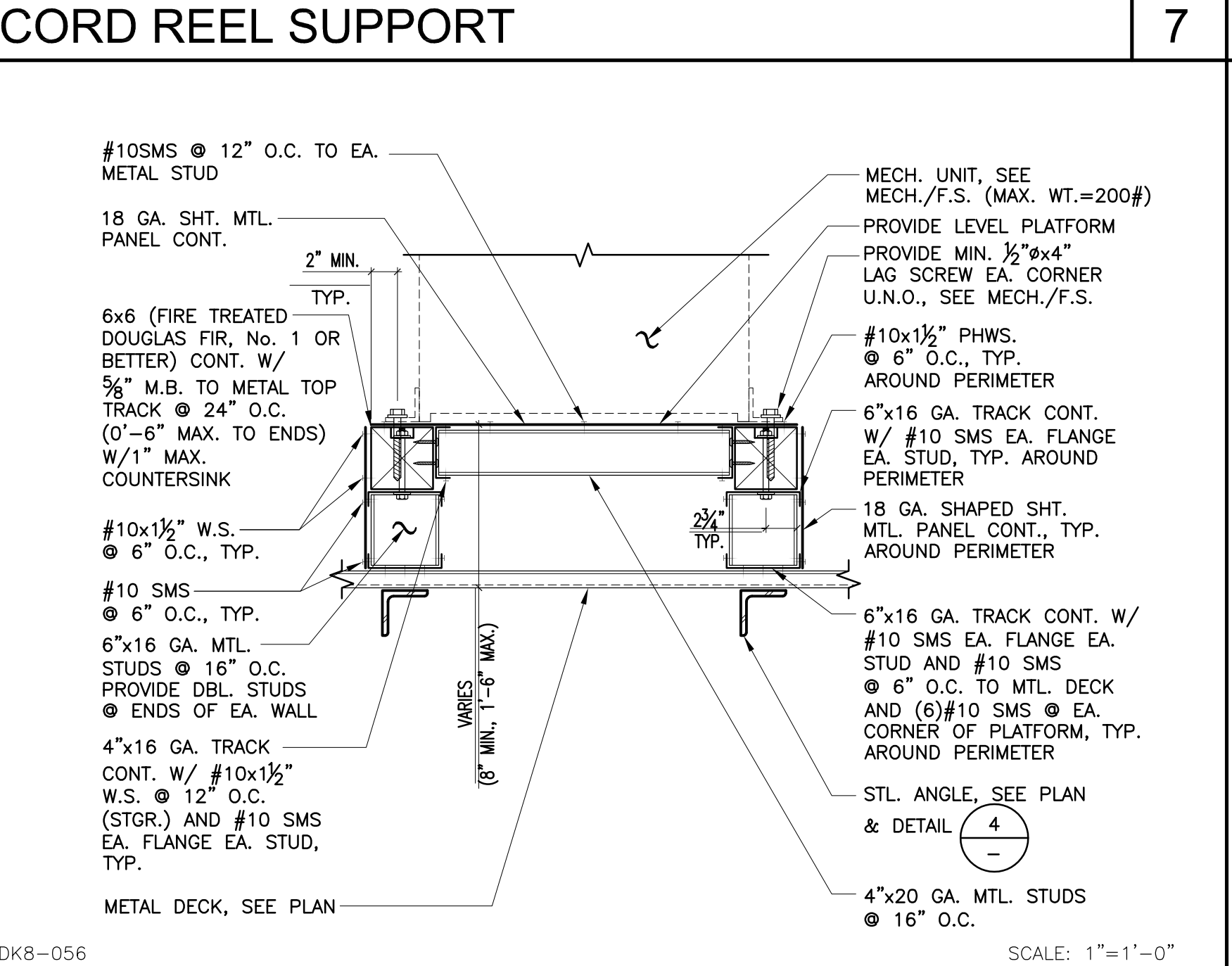
CORD REEL SUPPORT 11



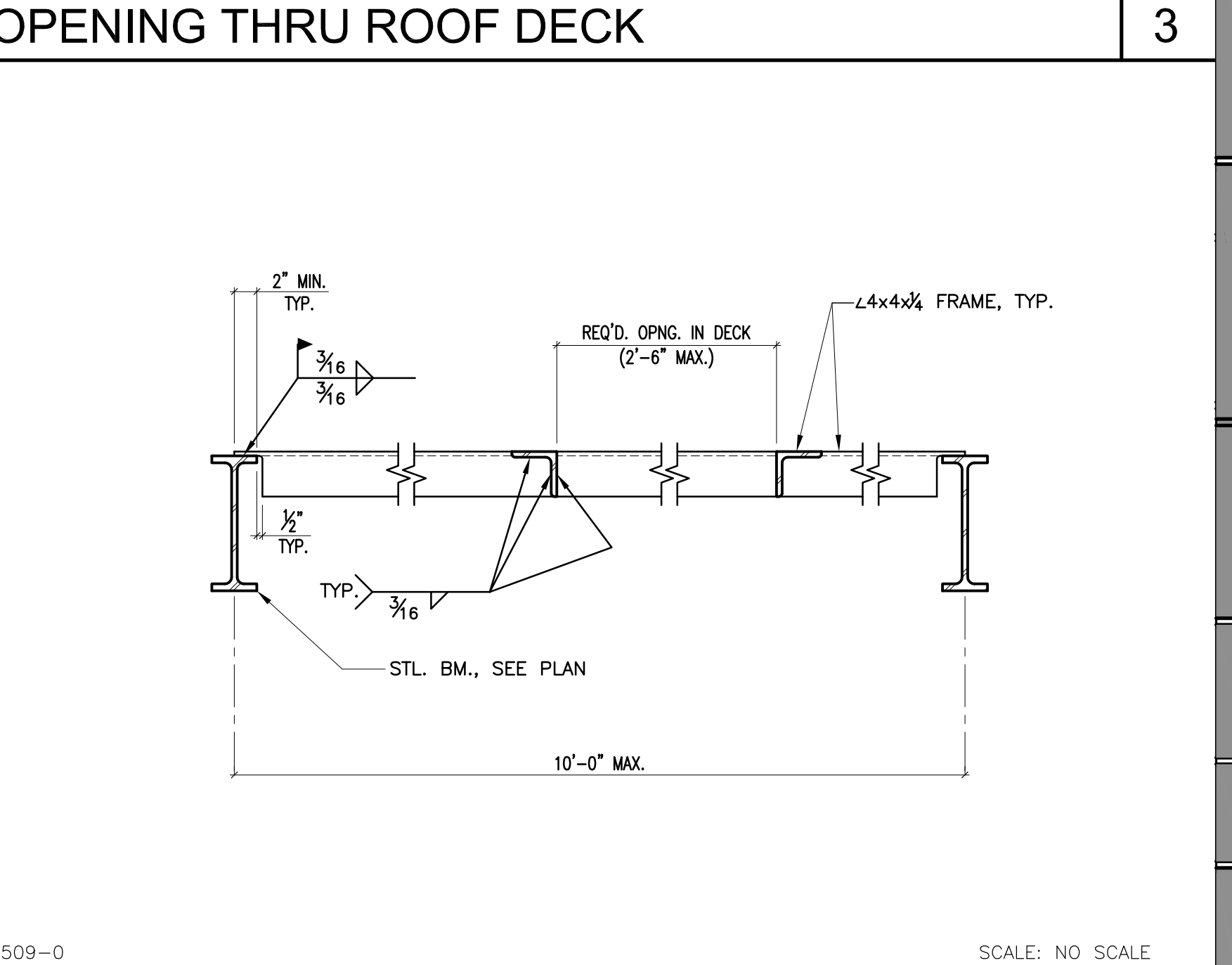
OPENING THRU ROOF DECK 7



NON-COMPOSITE DECK PARALLEL TO SUPPORT 16

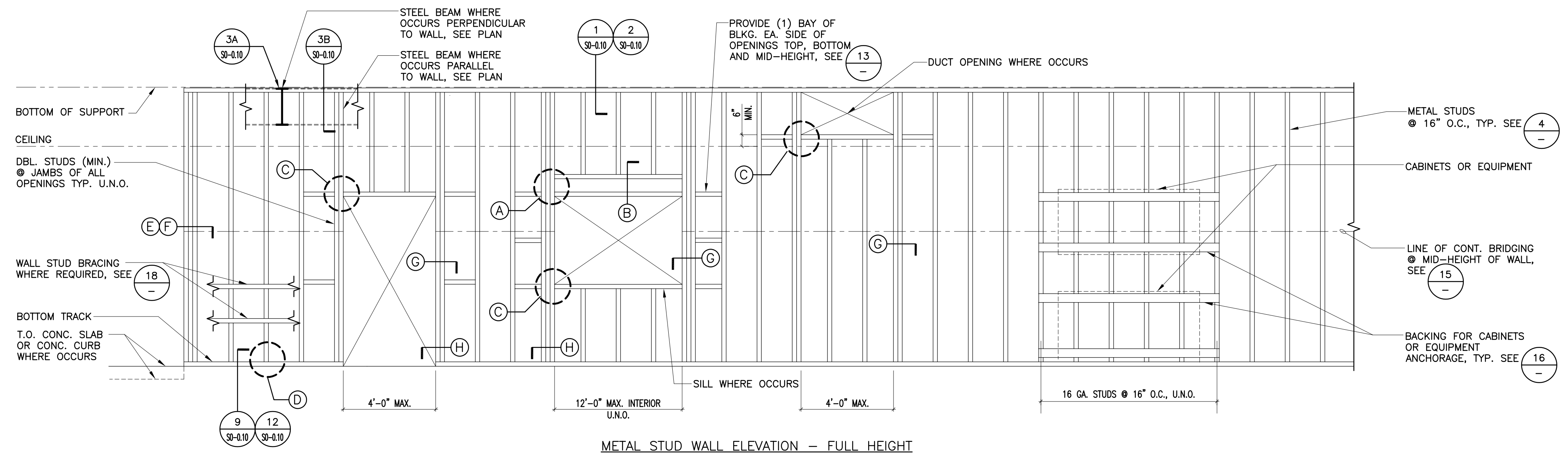


MECH. UNIT PLATFORM (WT. <= 200#) 12

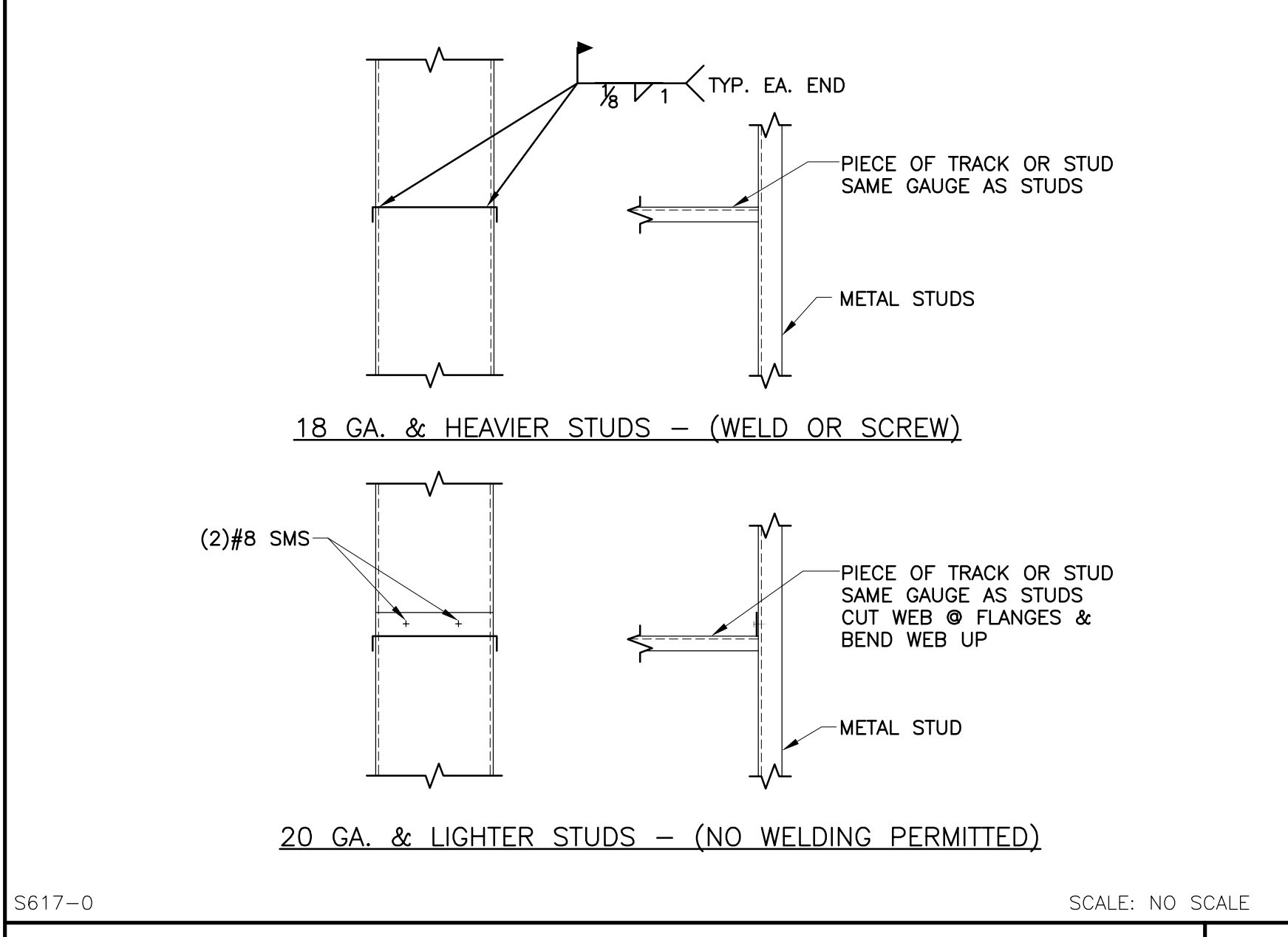


TYPICAL ANGLE DROP IN FRAME 8

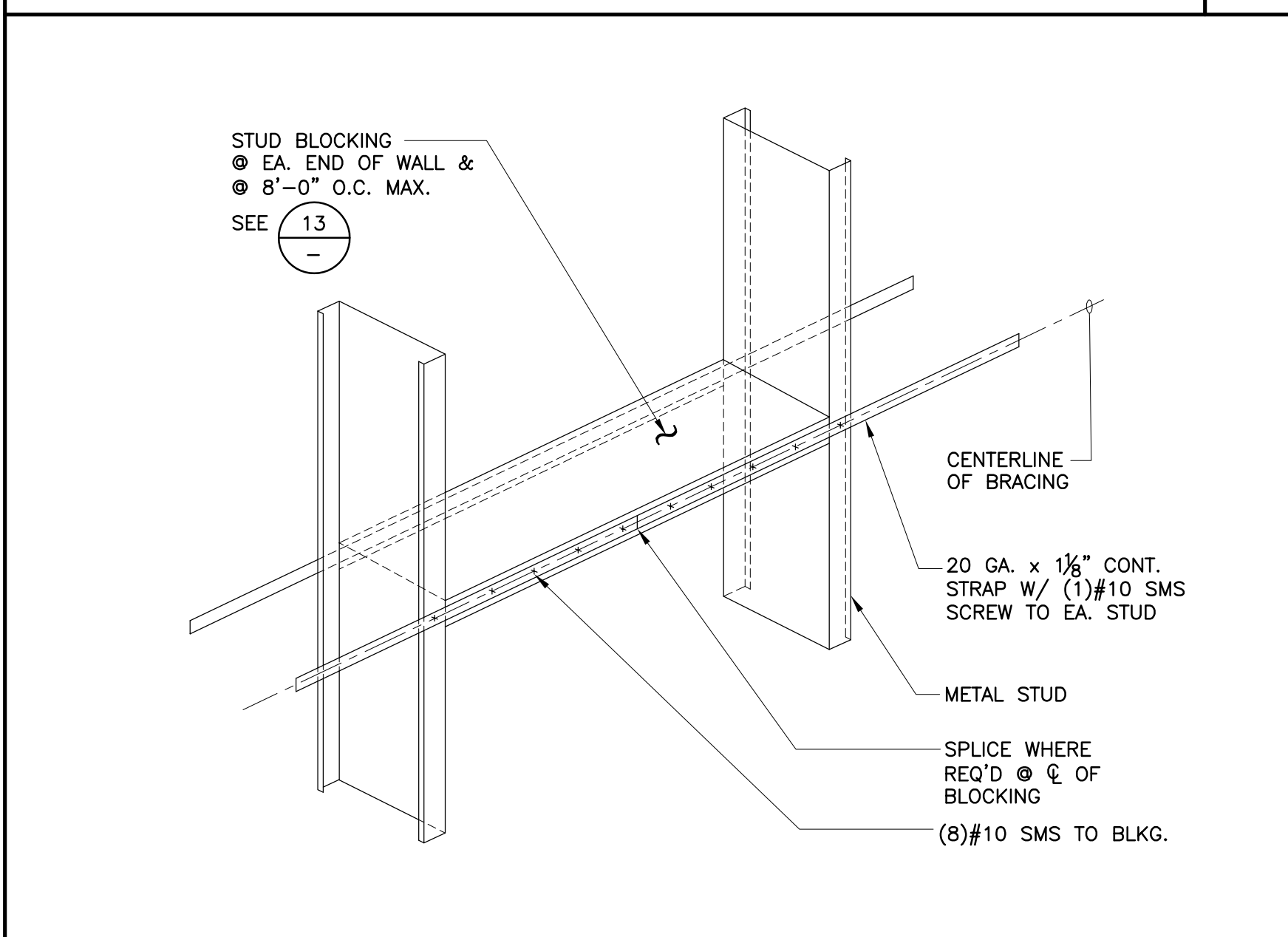




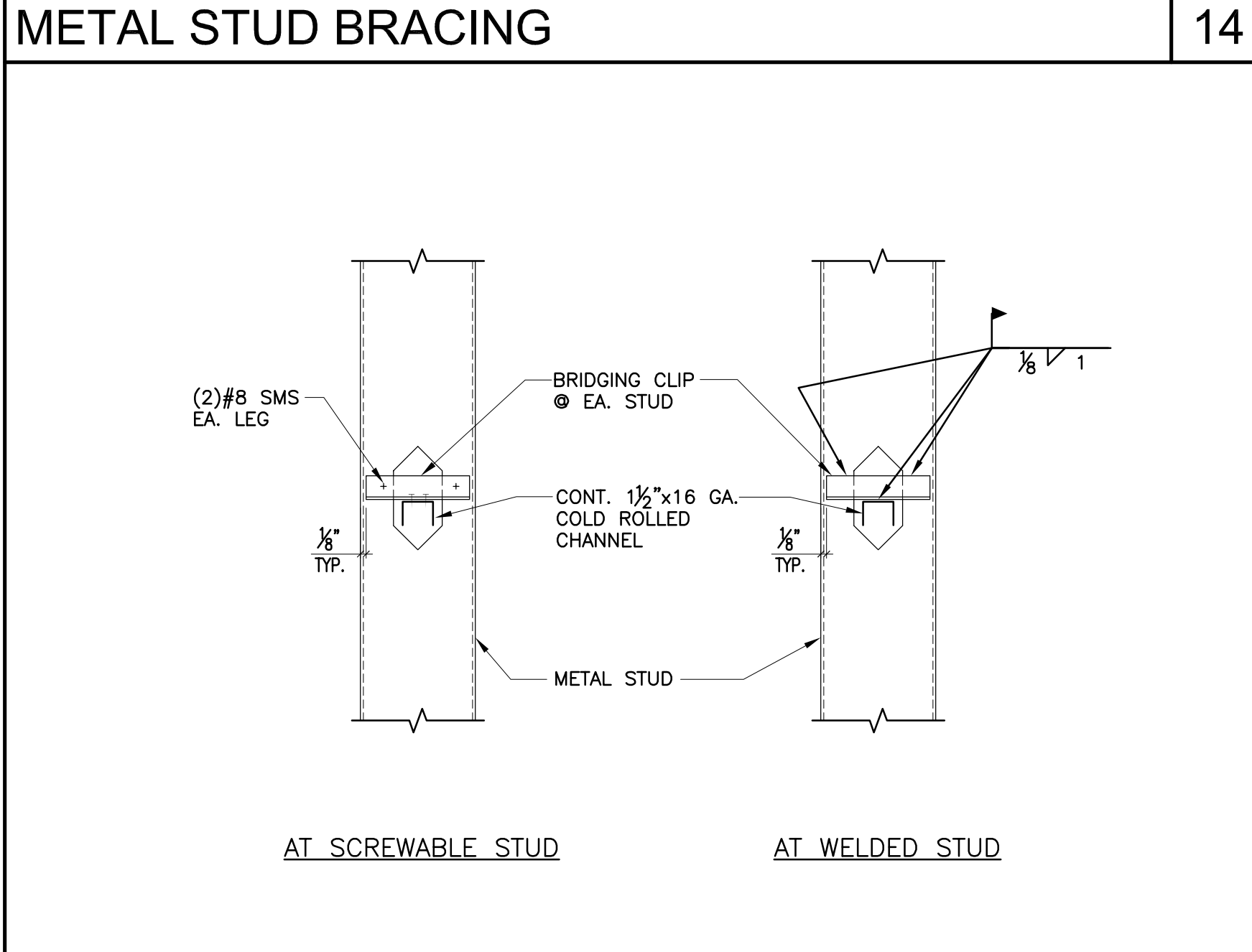
METAL STUD WALL ELEVATION - FULL HEIGHT



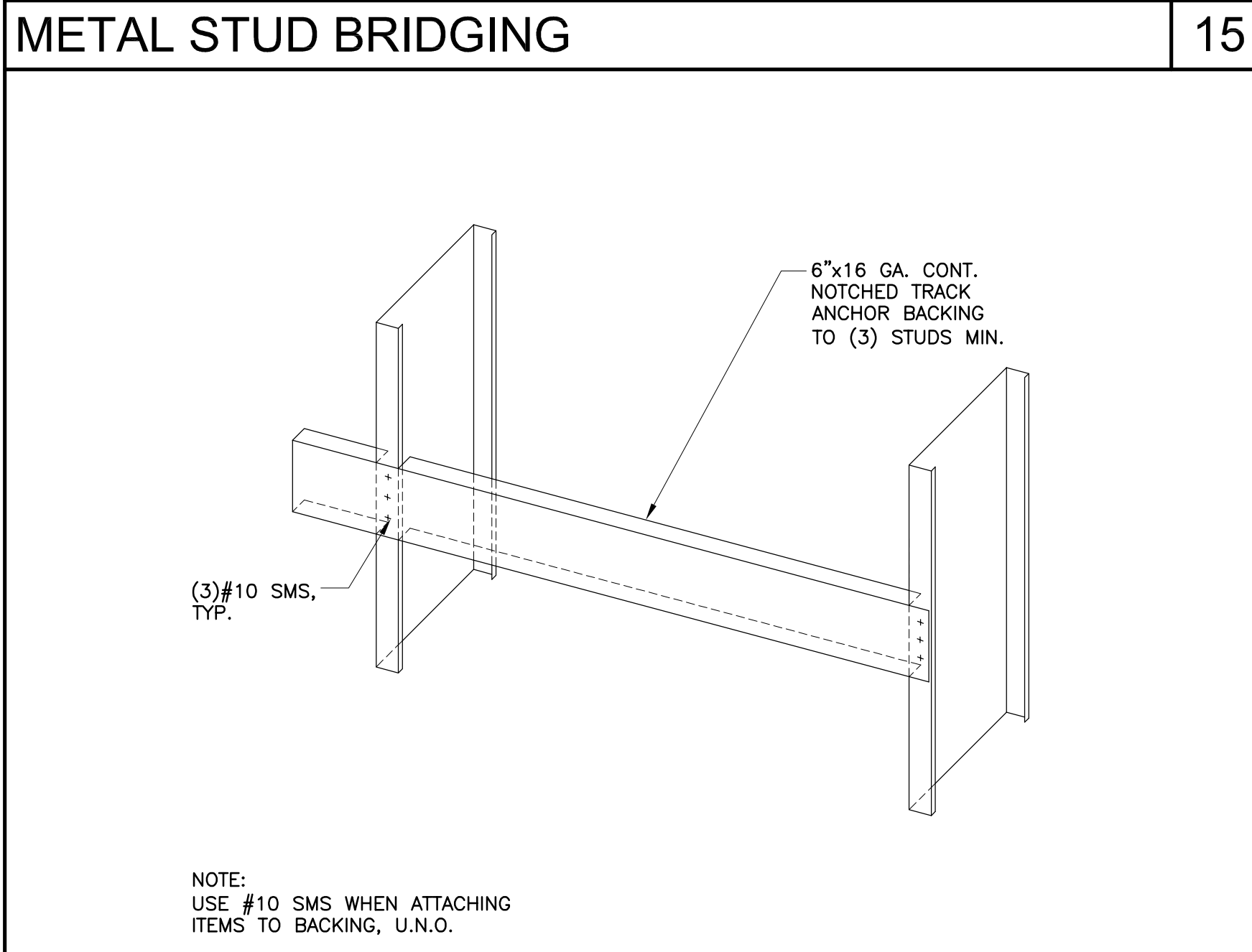
METAL STUD BLOCKING



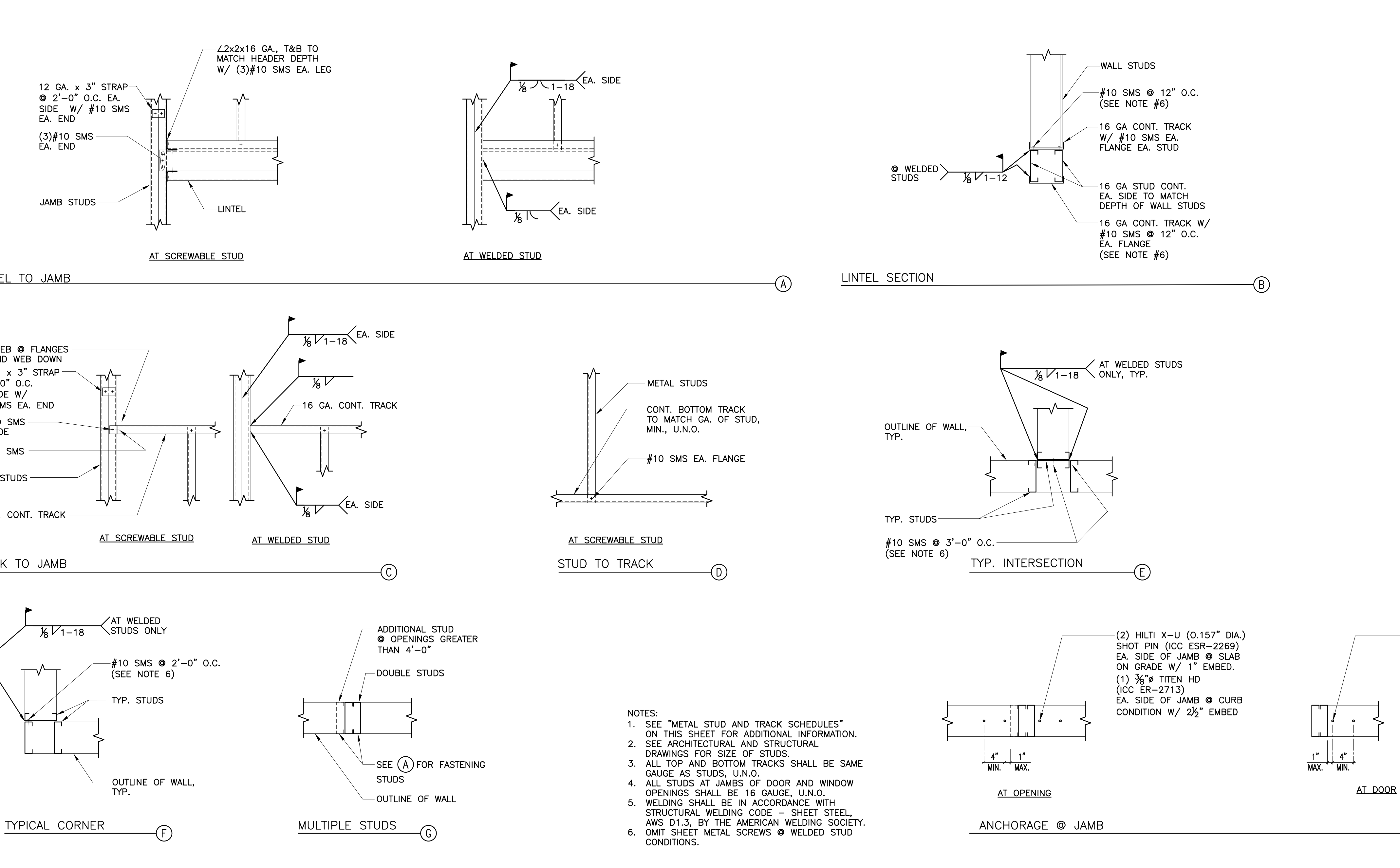
METAL STUD BRACING



METAL STUD BRIDGING



BACKING AT METAL STUDS



METAL STUD WALL FRAMING

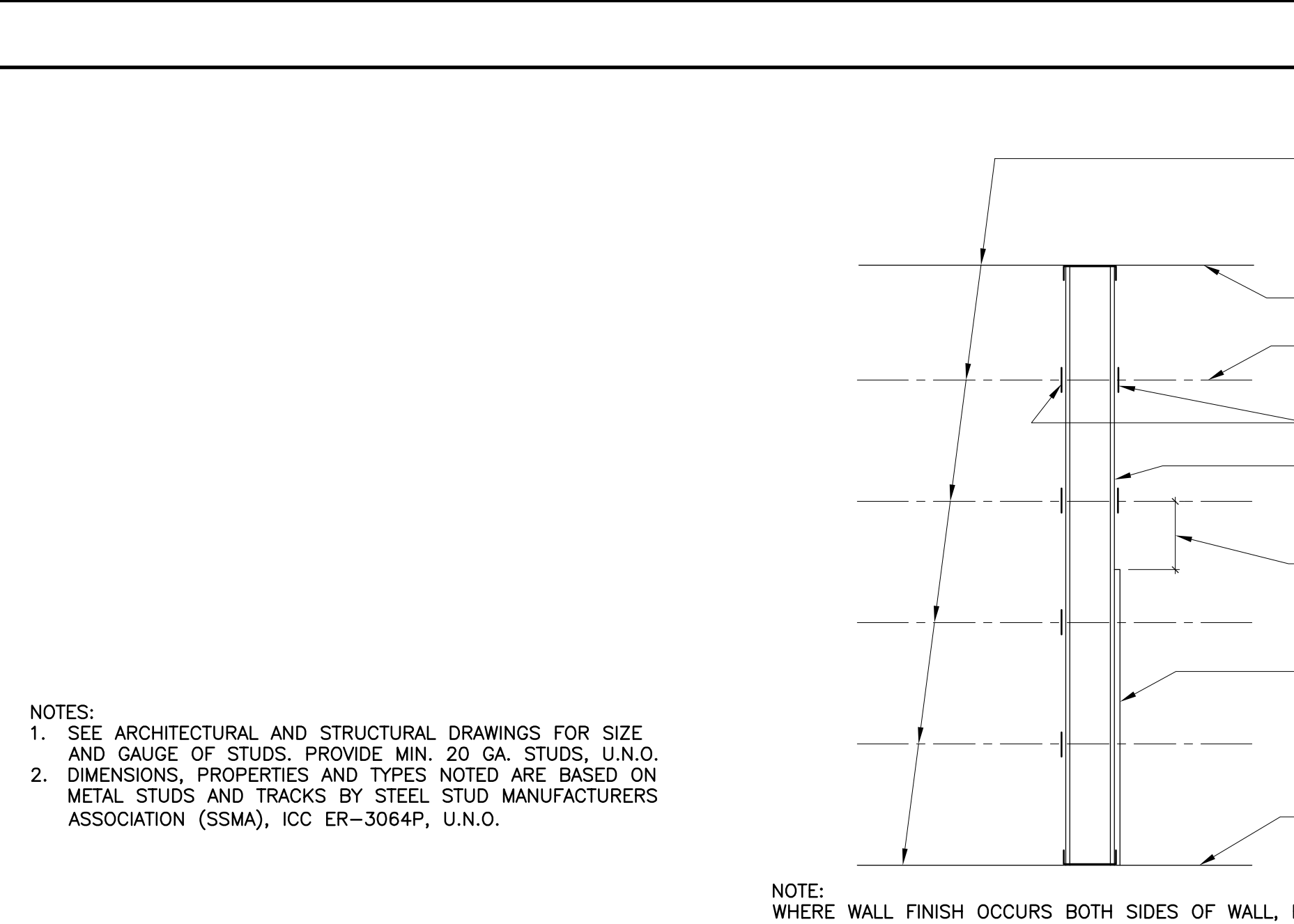
STUD SCHEDULE

DEPTH	GAUGE	B	AREA (N <sup>2</sup> )	I (N <sup>4</sup> )	S (N <sup>3</sup> )	MAX. INTERIOR STUD WALL HT.*	SSMA DESIGNATION
2 1/2"	20	1 5/8"	.223	.235	.188	12'-0"	250S162-33
	18	1 5/8"	.289	.302	.242	13'-0"	250S162-43
	16	1 5/8"	.358	.370	.296	15'-0"	250S162-54
4"	20	1 5/8"	.275	.692	.346	18'-11"	400S162-33
	18	1 5/8"	.357	.892	.446	20'-7"	400S162-43
	16	1 5/8"	.443	1.098	.549	22'-1"	400S162-54
6"	20	1 5/8"	.344	1.793	.598	26'-0"	600S162-33
	18	1 5/8"	.447	2.316	.772	28'-4"	600S162-43
	16	1 5/8"	.556	2.860	.953	30'-4"	600S162-54
8"	20	1 5/8"	.413	3.582	.896	32'-9"	800S162-33
	16	1 5/8"	.670	5.736	1.434	35'-8"	800S162-54
	14	2"	.907	8.140	2.035	38'-4"	800S200-68
10"	16	2"	.839	11.278	2.256	38'-4"	1000S200-54
12"	14	2"	1.192	21.947	3.658	38'-4"	1200S200-68

TRACK SCHEDULE

DEPTH	GAUGE	B	AREA (N <sup>2</sup> )	I (N <sup>4</sup> )	S (N <sup>3</sup> )	SSMA DESIGNATION
2 1/2"	20	1 1/2"	.190	.221	.167	250T150-33
	18	1 1/2"	.248	.289	.217	250T150-43
	16	1 1/2"	.311	.368	.273	250T150-54
4"	20	1 1/2"	.242	.622	.300	400T150-33
	18	1 1/2"	.315	.811	.390	400T150-43
	16	1 1/2"	.396	1.025	.489	400T150-54
6"	20	1 1/2"	.311	1.590	.517	600T150-33
	18	1 1/2"	.405	2.072	.673	600T150-43
	16	1 1/2"	.509	2.611	.843	600T150-54
8"	20	1 1/2"	.380	3.180	.781	800T150-33
	16	1 1/2"	.622	5.214	1.272	800T150-54
	14	1 1/2"	.783	6.594	1.599	800T150-68
10"	16	1 1/2"	.735	9.061	1.777	1000T150-54
12"	14	1 1/2"	1.068	18.148	2.953	1200T150-68

\* MAX. HEIGHT PER SCHEDULE BASED ON SSMA CATALOG FOR INTERIOR, NON-BEARING WALLS WITH 5 PSF LATERAL LOAD @ L/240 @ 16" O.C.



BACKING AT METAL STUDS

WALL STUD BRACING LOCATION

BACKING AT METAL STUDS

WALL STUD BRACING LOCATION

BACKING AT METAL STUDS

WALL STUD BRACING LOCATION

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NO.	DESCRIPTION	DATE

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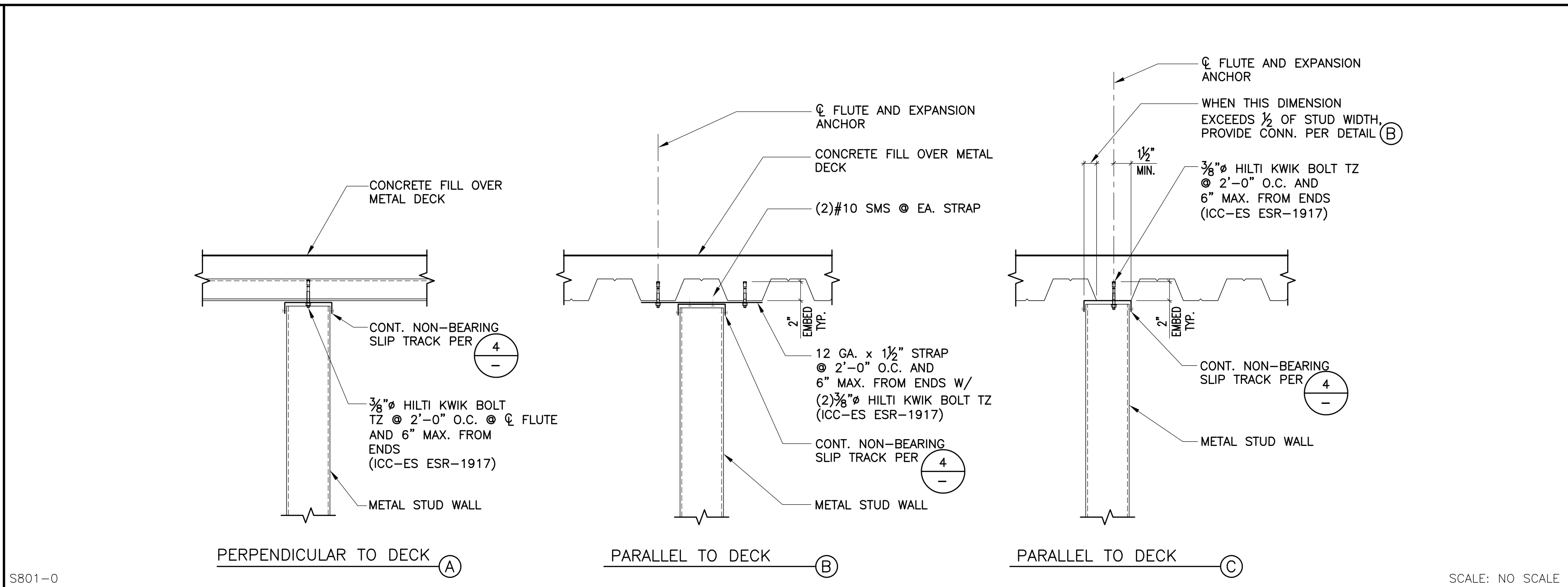
**TYPICAL METAL STUD DETAILS**

SHEET NUMBER:

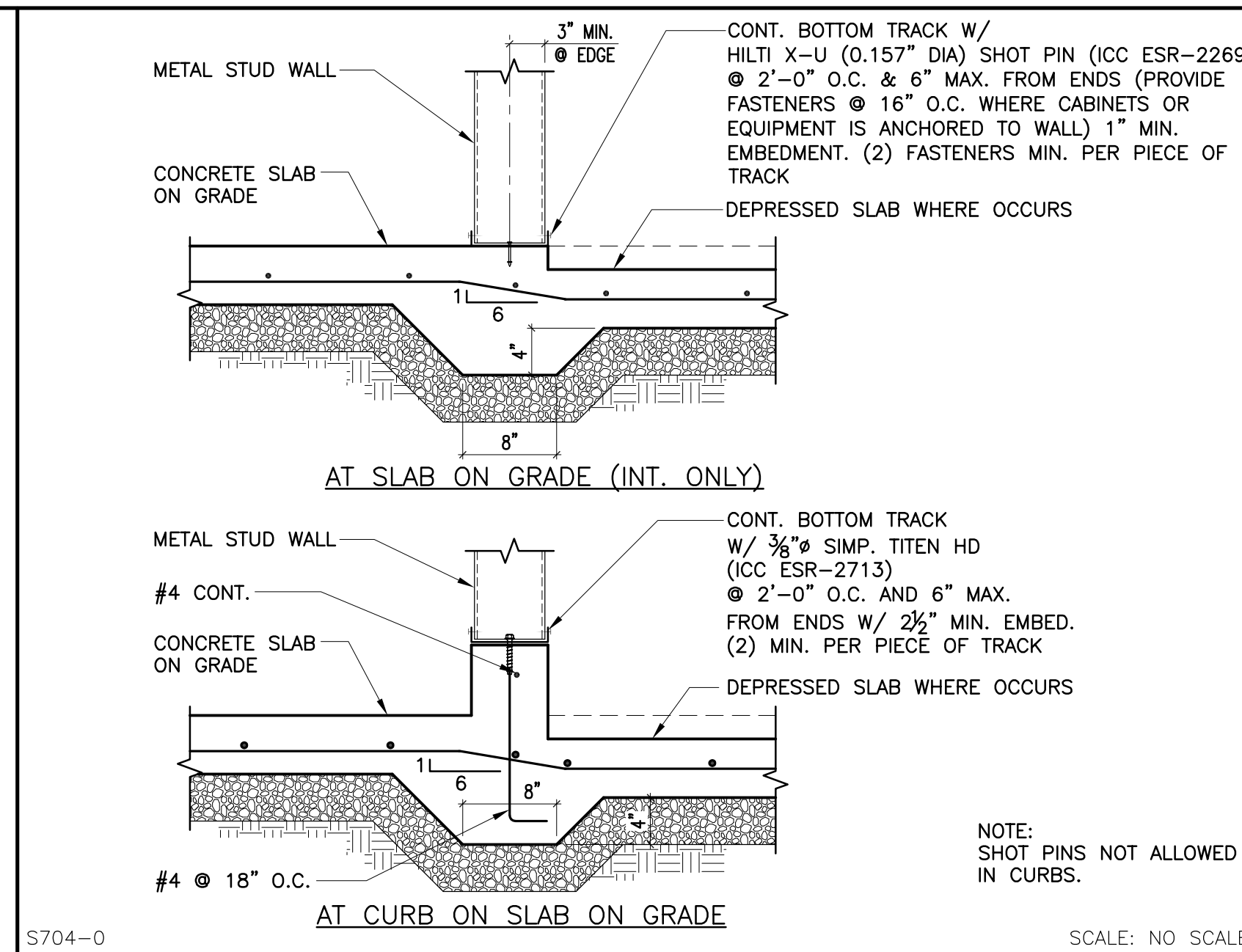
**S0-0.10**

WD PROJ.#	DRAWN BY:	CHECKED	DATE
18413	TH	TC	12/21/2018

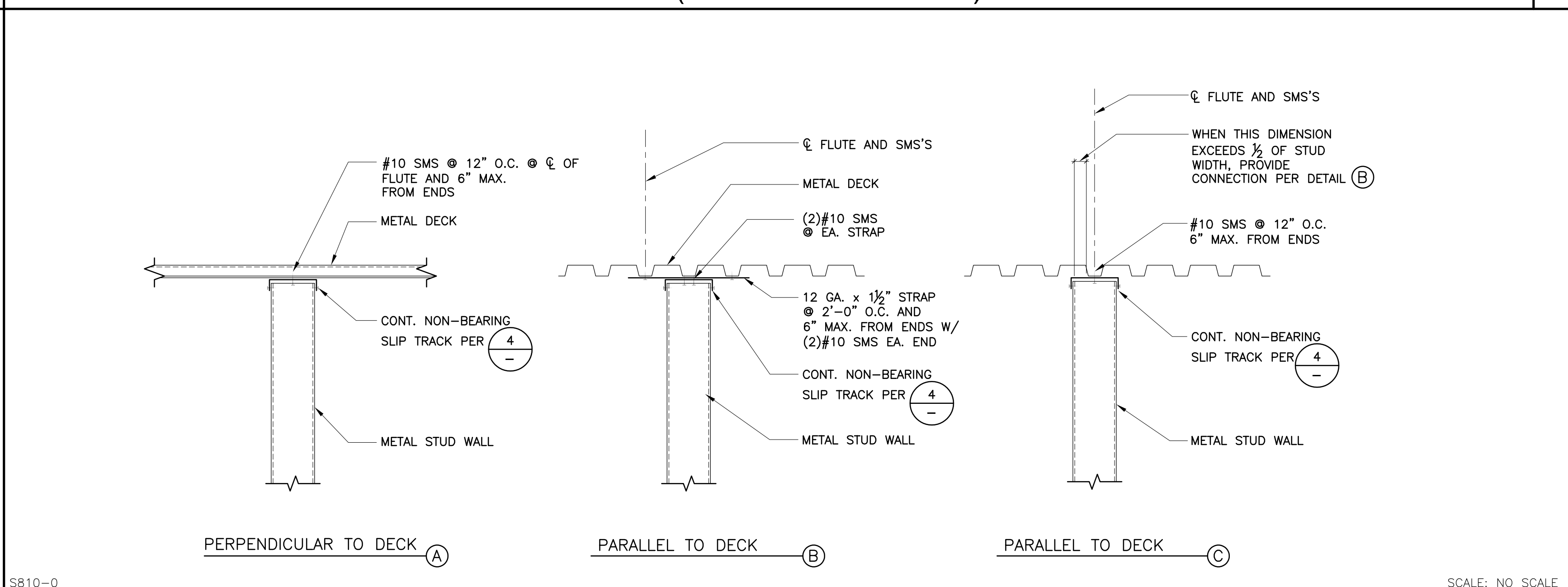
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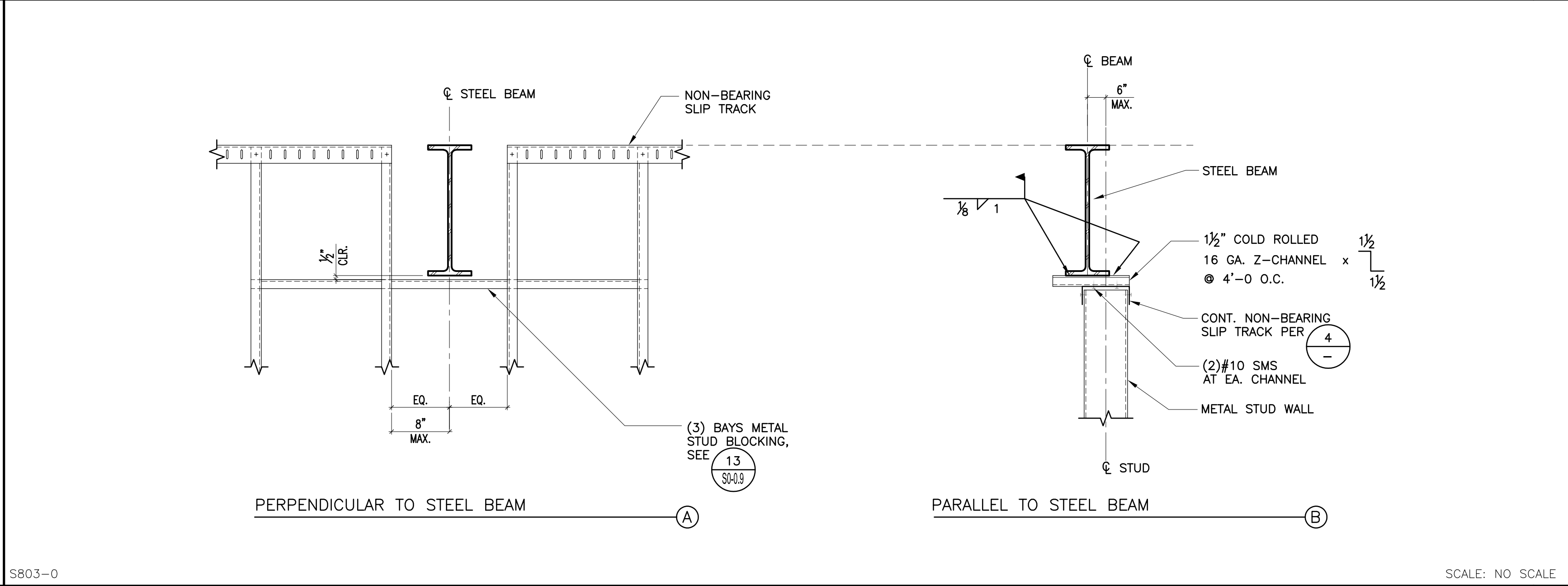
NON-BEARING METAL STUD PARTITION TOP (FULL HEIGHT WALL) 1



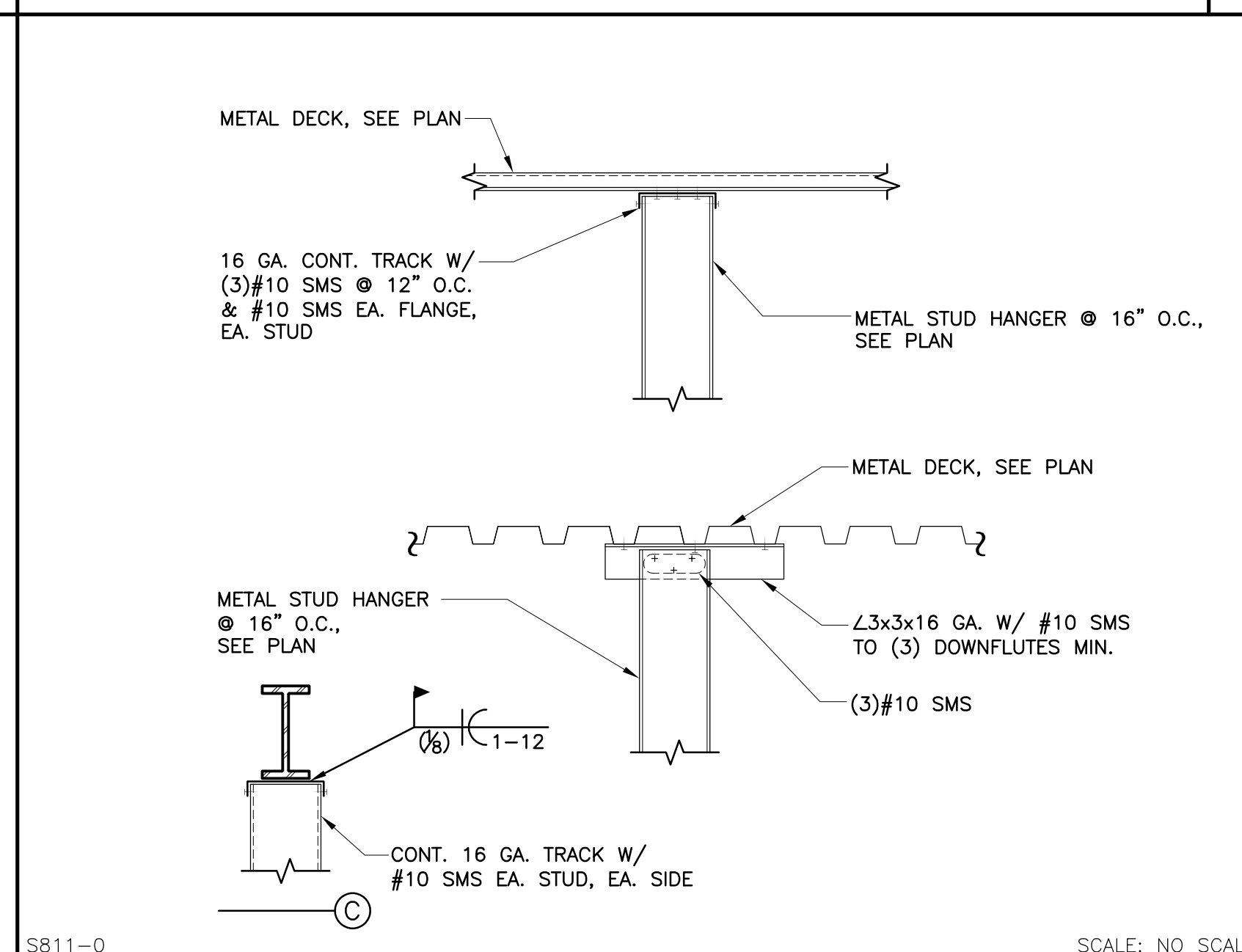
NON-BEARING METAL STUD BOTTOM 9



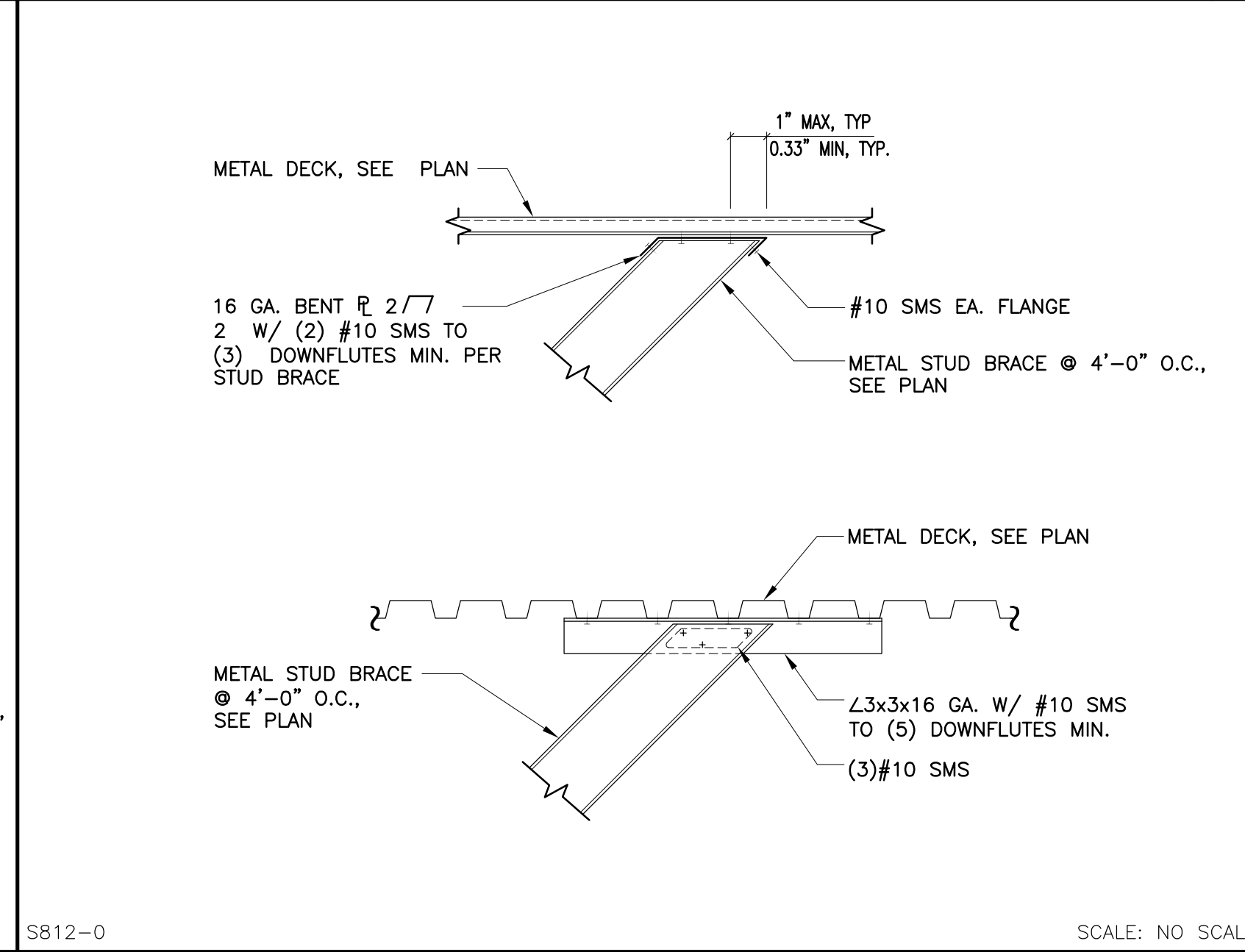
NON-BEARING METAL STUD PARTITION TOP (FULL HEIGHT WALL) 2



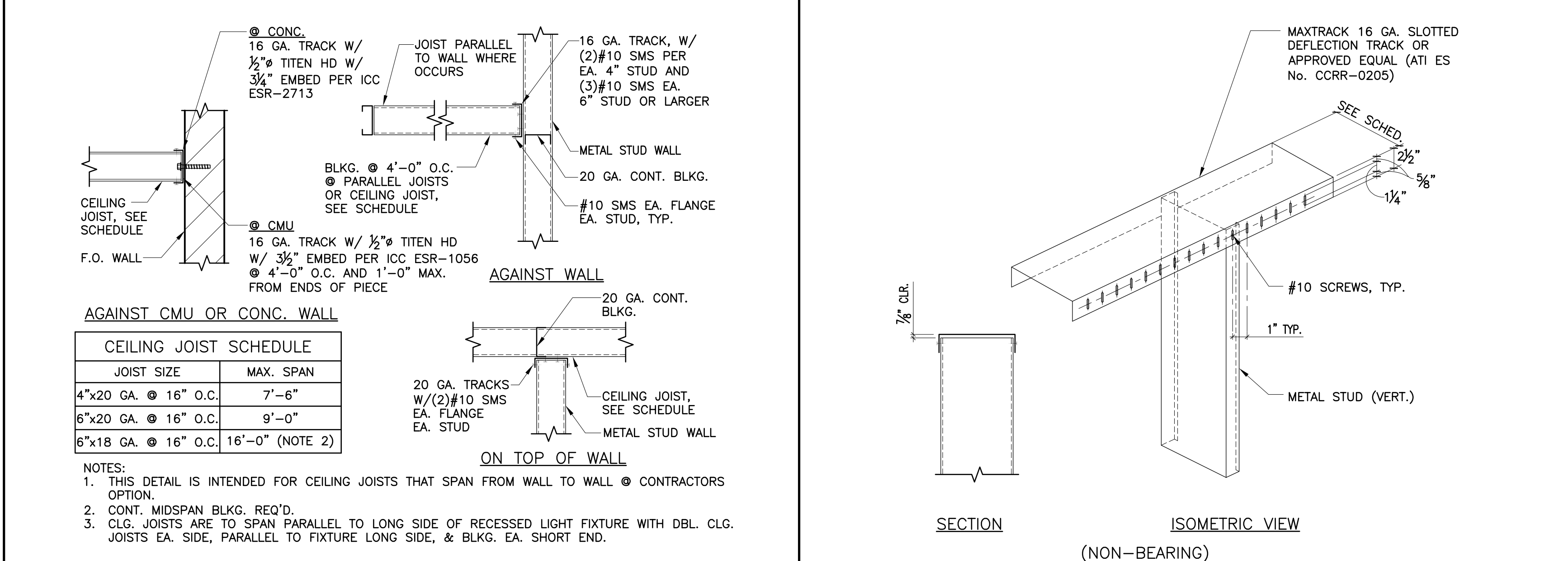
NON-BEARING METAL STUD TOP AT STEEL BEAM (FULL HEIGHT WALL) 3



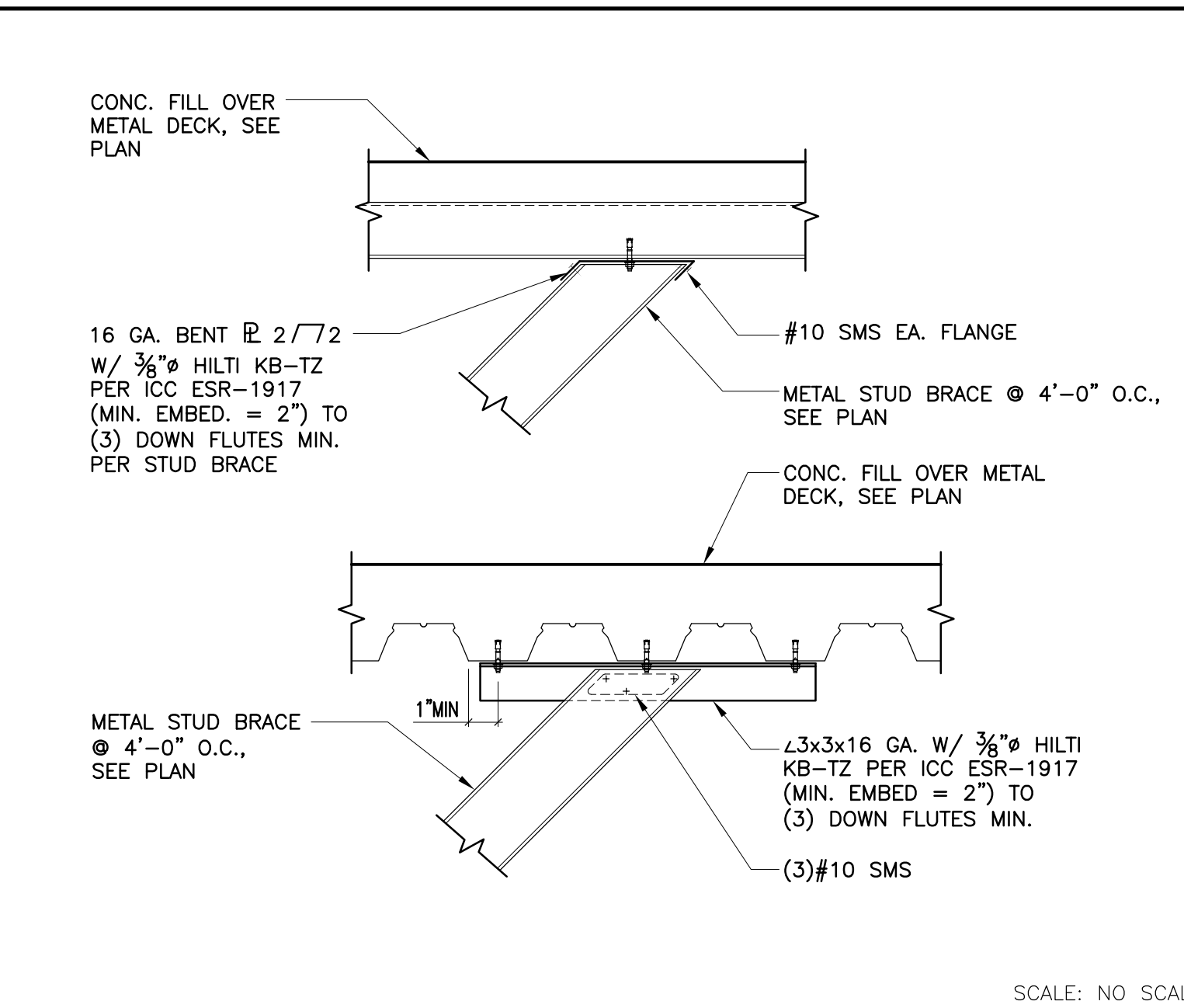
TYP. STUD SOFFIT TO METAL DECK 10



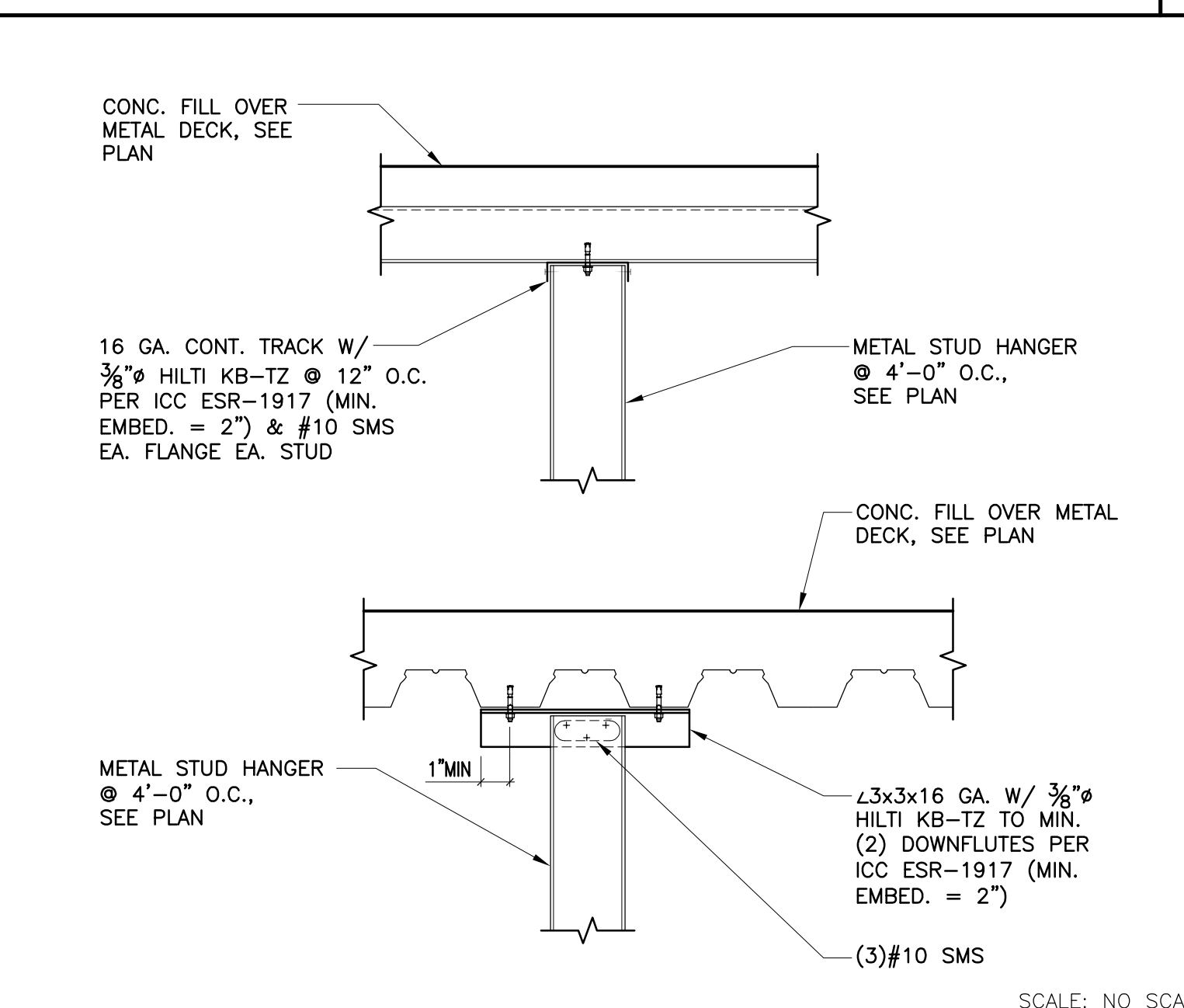
TYP. STUD BRACE TO METAL DECK 11



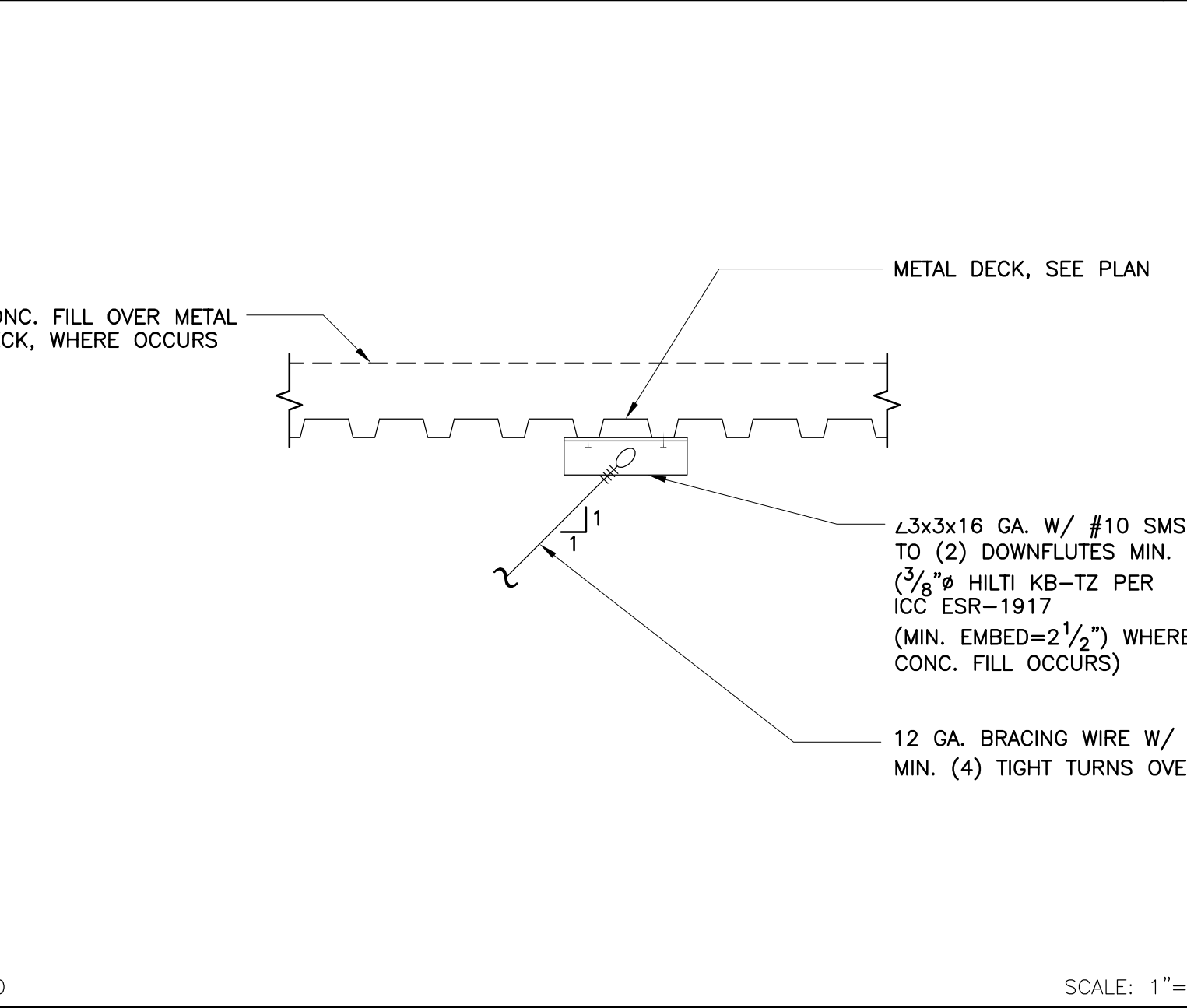
CEILING JOIST SCHEDULE & DETAILS 8 METAL STUD TOP TRACK 4



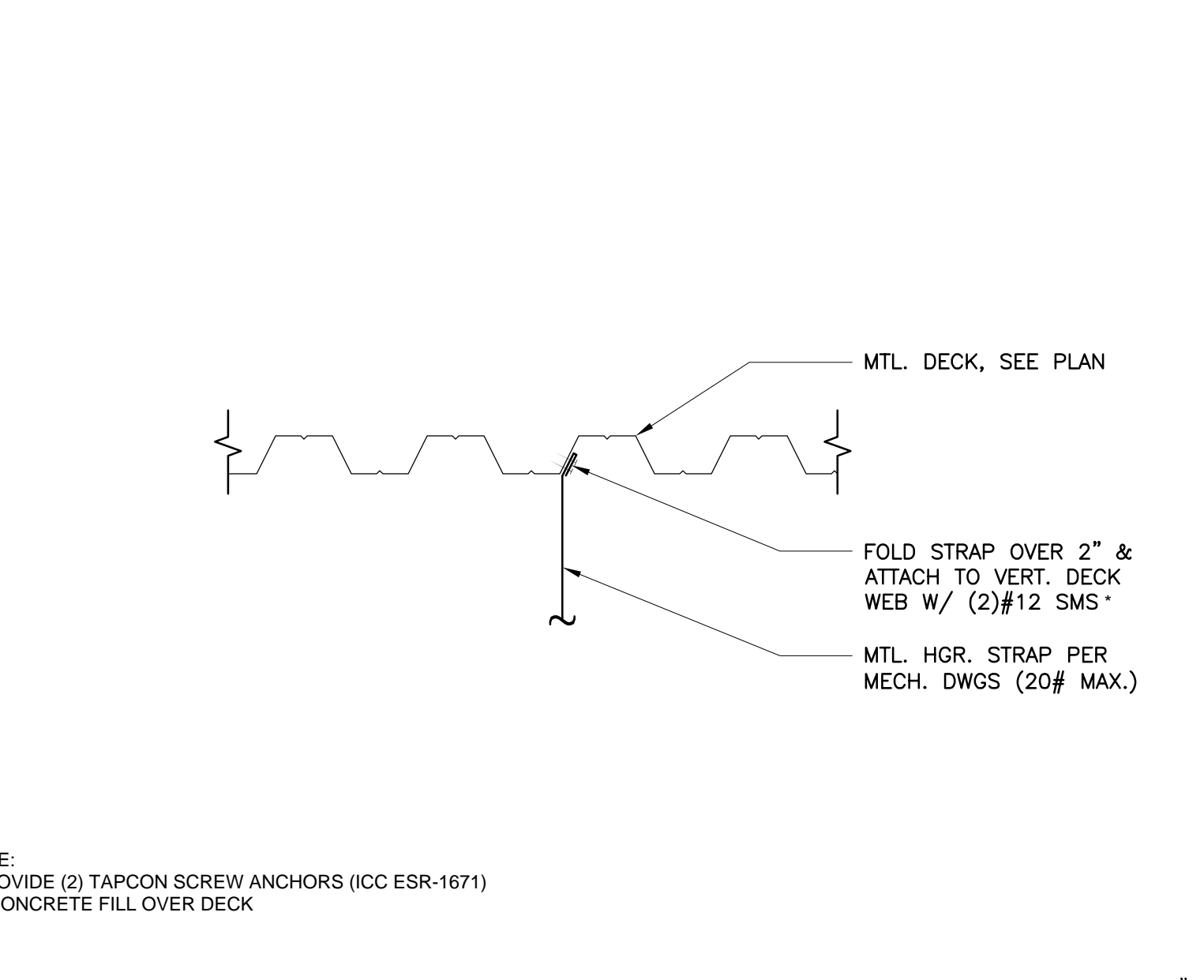
TYP. STUD BRACE TO MTL. DECK W/ CONG. 13



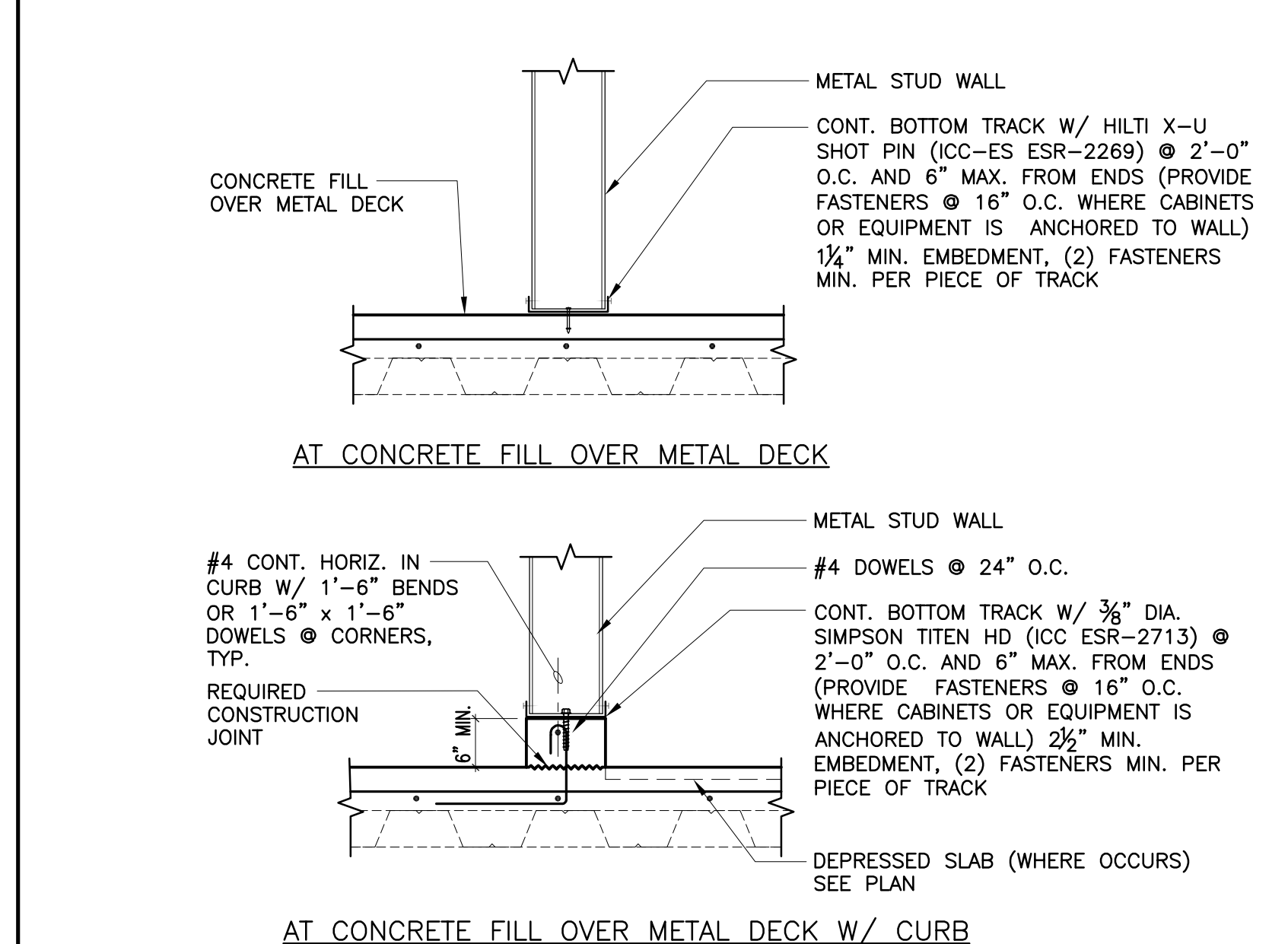
TYP. SOFFIT STUD TO MTL. DECK W/ CONG. 14



TYP. BRACE WIRE TO METAL DECK 15

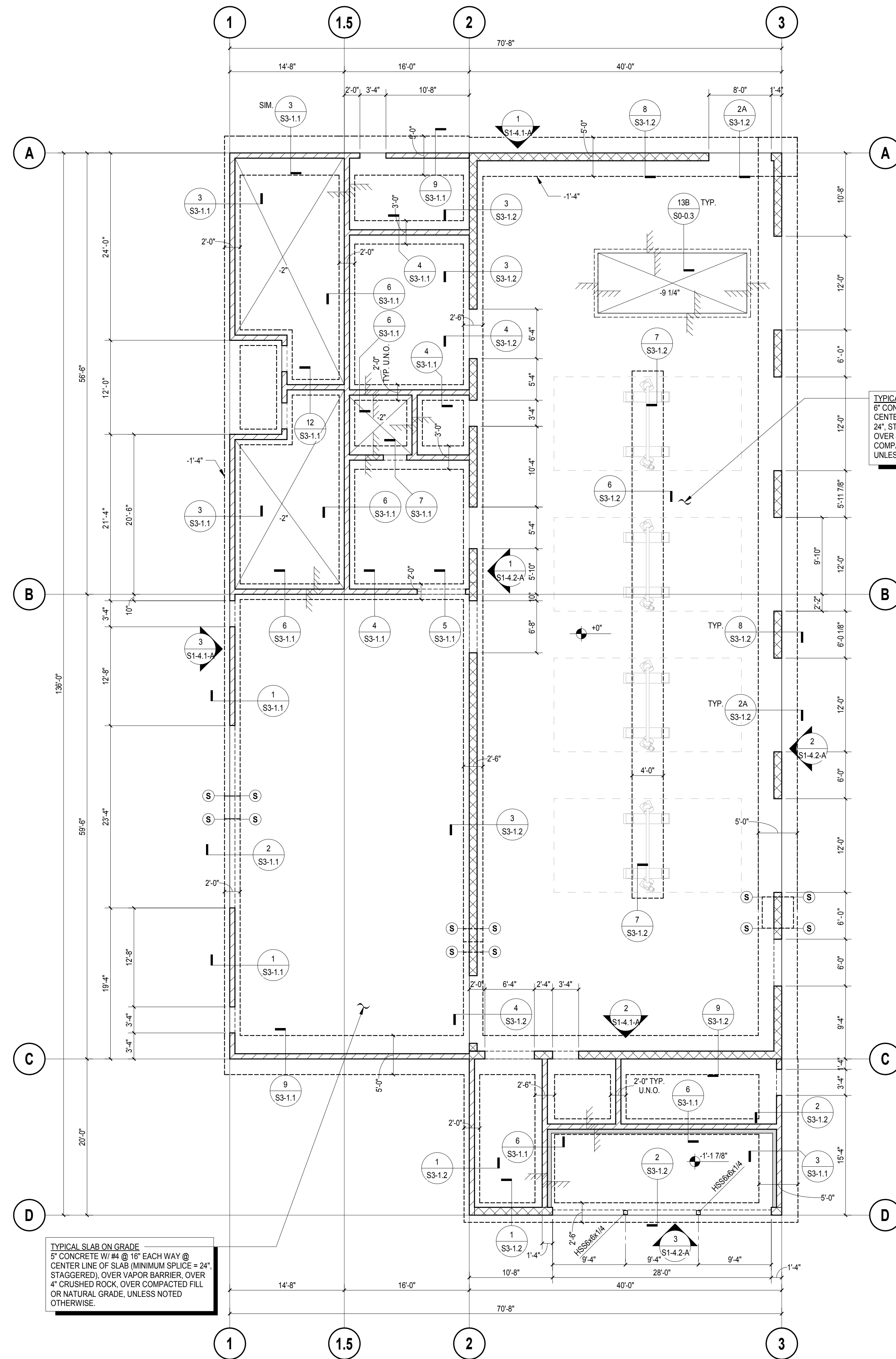


TYP. DUCT STRAP ATTACHMENT 16



NON-BEARING METAL STUD BOTTOM 12

NOTE:  
\* PROVIDE (2) TAPCON SCREW ANCHORS (ICC ESR-1671)  
AT CONCRETE FILL OVER DECK



TYPICAL SLAB ON GRADE  
 6" CONCRETE W/ #4 @ 16" EACH WAY @  
 CENTER LINE OF SLAB (MINIMUM SPLICE = 24"  
 STAGGERED), OVER VAPOR BARRIER, OVER  
 4" CRUSHED ROCK, OVER COMPACTED FILL  
 OR NATURAL GRADE, UNLESS NOTED  
 OTHERWISE.

TYPICAL SLAB ON GRADE  
 6" CONCRETE W/ #4 @ 16" EACH WAY @  
 CENTER LINE OF SLAB (MINIMUM SPLICE = 24"  
 STAGGERED), OVER VAPOR BARRIER, OVER  
 4" CRUSHED ROCK, OVER  
 COMPACTED FILL OR NATURAL GRADE,  
 UNLESS NOTED OTHERWISE.

FOUNDATION PLAN - BLDG A  
 SCALE: 1/8" = 1'-0"

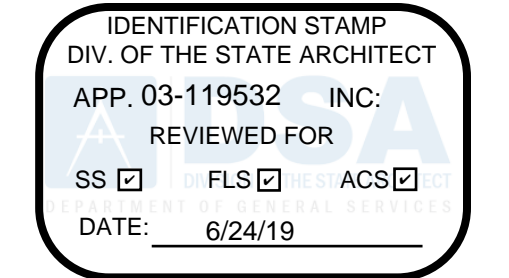
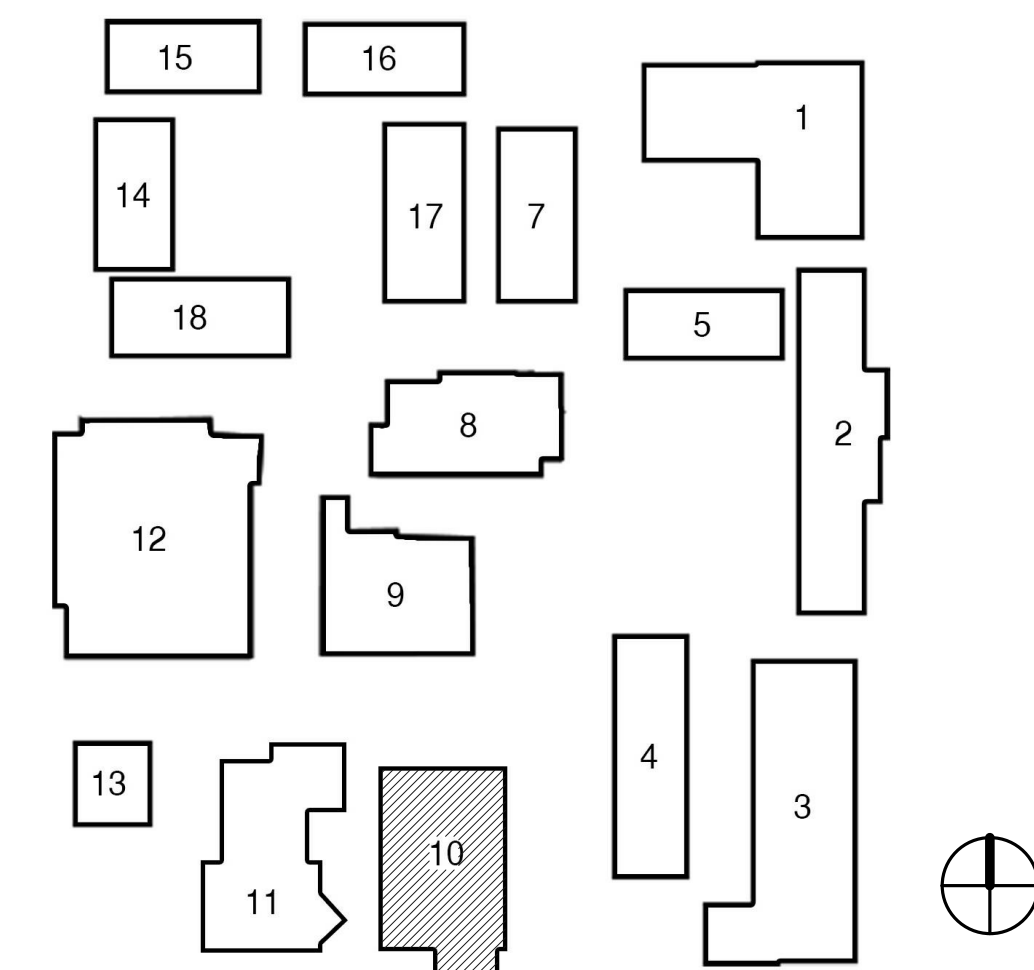
FOUNDATION PLAN NOTES

- SEE SHEETS S0-0.1 THROUGH S0-0.10 FOR GENERAL NOTES AND TYPICAL DETAILS.
- SEE SPECIFICATIONS FOR ALL SITE AND SUBGRADE PREPARATIONS.
- SEE ARCHITECTURAL AND/OR CIVIL DRAWINGS FOR FINISH FLOOR ELEVATIONS.
- SEE ARCHITECTURAL AND CIVIL DRAWINGS FOR ALL EXTERIOR CONCRETE PAVING, SLABS, BASES, CURBS, SITE WALLS, ETC.
- FOR ANY DIMENSIONAL INFORMATION NOT SHOWN, SEE ARCHITECTURAL DRAWINGS.
- SEE PLANS AND ARCHITECTURAL DRAWINGS FOR DEPRESSIONS AND/OR SLOPES IN CONCRETE SLABS.
- ALL DIMENSIONS SHOWN ARE FROM FACE OF STUD, CENTER LINE OF COLUMN, OR CENTER LINE OF WALL, UNLESS NOTED OTHERWISE. ALL COLUMNS ARE CENTERED IN STUD WALL, UNLESS NOTED OTHERWISE.
- SEE ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATION OF ALL DOOR AND WINDOW OPENINGS IN BEARING AND NON-BEARING WALLS.
- SEE ARCHITECTURAL DRAWINGS FOR LOCATION OF INTERIOR NON-BEARING PARTITIONS. INTERIOR NON-BEARING PARTITION WALLS THAT DO NOT REQUIRE CONCRETE CURBS ARE NOT SHOWN ON STRUCTURAL DRAWINGS.
- SEE ARCHITECTURAL, PLUMBING, MECHANICAL, ELECTRICAL, AND KITCHEN DRAWINGS FOR ADDITIONAL EMBEDDED ITEMS AND SLAB PENETRATIONS.
- FOR TYPICAL SLAB JOINTS, SEE DETAIL 10/S0-0.3.
- EMBEDDED CHANNELS FOR HIGH DENSITY BOOK STORAGE. COORDINATE EXACT LOCATION AND QUANTITY W/ ARCH. AND MFG.
- TYP. DEPTH OF TOP OF FOOTING BELOW FINISH FLOOR IS -1'-4" U.N.O.

LEGEND

- INDICATES STEEL OR WOOD COLUMN SIZE. SEE DETAIL 4/S0-0.6 FOR STEEL COLUMN BASE PLATE, U.N.O.
- INDICATES CONCRETE FOOTING. SEE DETAIL 6/S0-0.3 FOR ADDITIONAL INFORMATION.
- INDICATES 8" MASONRY WALL. SEE ELEVATIONS & DETAILS FOR REINFORCING.
- INDICATES 12" MASONRY WALL. SEE ELEVATIONS & DETAILS FOR REINFORCING.
- INDICATES CONTROL JOINT IN CMU WALL. SEE DETAIL 11/S0-0.5 FOR ADDITIONAL INFORMATION.
- INDICATES CONCRETE CURB. SEE PLANS AND DETAIL 16/S0-0.3 FOR ADDITIONAL INFORMATION.
- INDICATES STEP IN CONTINUOUS FOOTING. SEE DETAILS 4/S0-0.3 AND 5/S0-0.3 FOR ADDITIONAL INFORMATION. STEP CONTINUOUS FOOTING TO MATCH BOTTOM OF LOWEST ADJACENT FOOTING ELEVATION.
- INDICATES CHANGE IN ELEVATION.
- INDICATES TOP OF SLAB ELEVATION (WHERE INDICATED).

KEYPLAN



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FILLMORE HIGH  
 SCHOOL -  
 NEW CTE BUILDINGS  
 FILLMORE  
 UNIFIED SCHOOL  
 DISTRICT  
 555 Central Ave. Fillmore, CA.  
 93015

ISSUED FOR:	DATE
SCHEMATIC DESIGN	11/16/2017
DESIGN DEVELOPMENT	09/16/2018
CONSTRUCTION DOCUMENTS	12/07/2018
95% CD	11/09/2018
95% CD	12/10/2018
DSA SUBMITTAL	12/21/2018
DSA BACKCHECK	05/08/2019

REVISIONS:

NO.	DESCRIPTION

REGISTRATION/SIGNATURE:

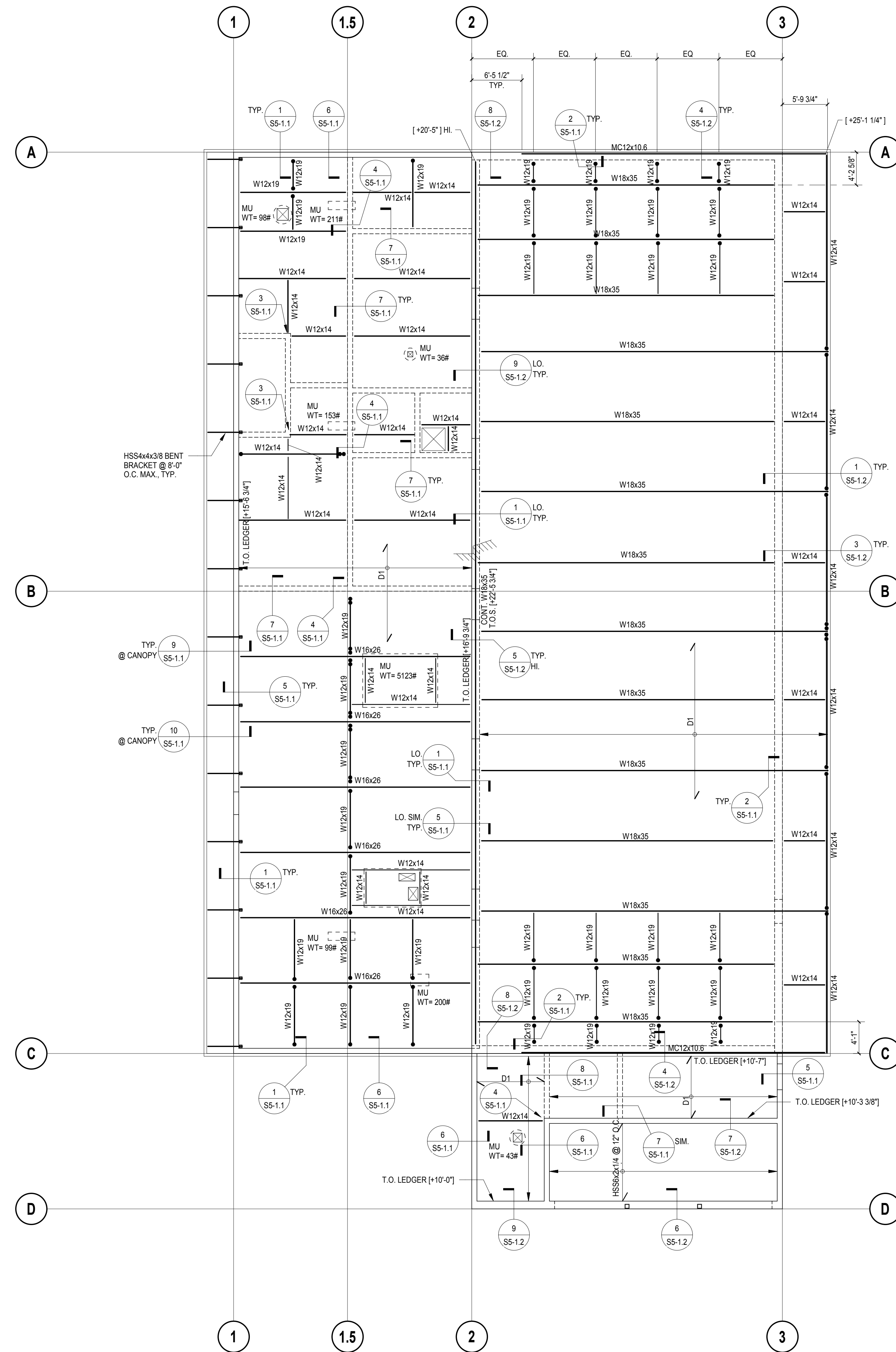
SHEET TITLE:  
**FOUNDATION PLAN**

SHEET NUMBER:  
**S1-1.1-A**

WD PROJ #	DRAWN BY	CHECKED	DATE
18413	SH/TH	TC	12/21/18

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**ROOF FRAMING PLAN - BLDG A**  
SCALE: 1/8" = 1'-0"



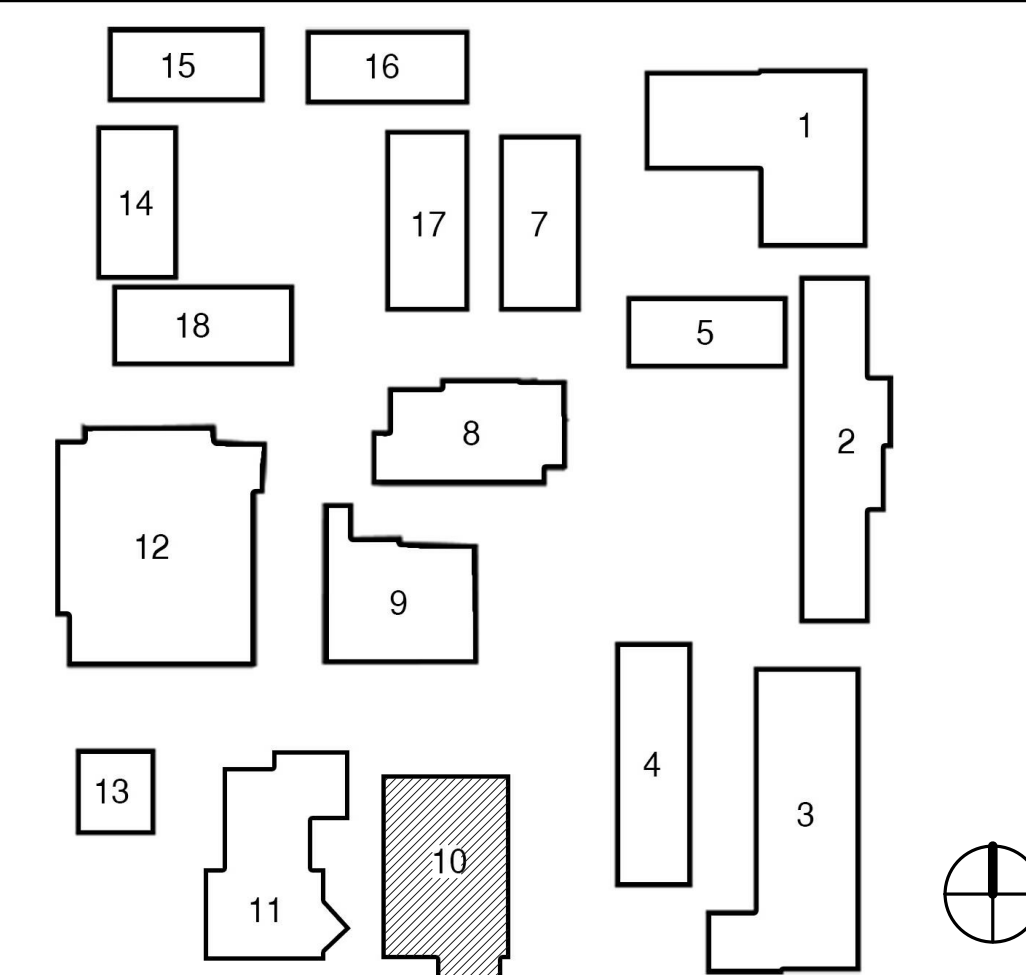
**ROOF FRAMING PLAN NOTES**

- SEE SHEETS S0-0.1 THROUGH S0-0.10 FOR GENERAL NOTES AND TYPICAL DETAILS.
- FOR ANY DIMENSIONAL INFORMATION NOT SHOWN, SEE ARCHITECTURAL DRAWINGS.
- SEE ARCHITECTURAL, PLUMBING, MECHANICAL AND ELECTRICAL DRAWINGS FOR SIZE AND LOCATION OF ROOF OPENINGS NOT SHOWN ON ROOF FRAMING PLANS. SEE DETAILS 3/SO.8 FOR TYPICAL OPENINGS, UNLESS NOTED OTHERWISE.
- ALL BEAMS SHALL BE EQUALLY SPACED BETWEEN COLUMNS, UNLESS NOTED OTHERWISE.
- "MU" DENOTES MECHANICAL UNIT. MAXIMUM ALLOWABLE WEIGHT IS SHOWN. SEE MECHANICAL AND ARCHITECTURAL DRAWINGS FOR EXACT SIZE AND WEIGHT OF MECHANICAL UNITS. FOR TYPICAL FRAMING AT MECHANICAL UNITS, SEE DETAIL 5/SO-0.8 & 6/SO-0.8.
- THE CONTRACTOR SHALL COORDINATE LOCATION OF ALL FRAMING BEAMS AT MECHANICAL UNITS WITH MECHANICAL DRAWINGS. THE LOCATION OF FRAMING SHALL MATCH CURB LAYOUT AND ROOF PENETRATIONS FOR THE SUPPLIED UNITS.
- WHERE ROOF SLOPE IS GREATER THAN 1/2" PER FOOT, PROVIDE SLOPE TRANSITION PLATES PER DETAIL 6/SO-0.6.

**LEGEND**

- [+ 15'-0"] : INDICATES TOP OF STEEL ELEVATION.
- D1 : INDICATES SPAN OF METAL DECK. DECK SPAN INDICATED SHALL BE TYPICAL, UNLESS NOTED OTHERWISE. DECK SHALL SPAN OVER 2 SPANS MINIMUM (3 SUPPORTS) AND 3 SPANS (4 SUPPORTS). WHEREVER POSSIBLE, SEE FLOOR AND ROOF CONSTRUCTION SCHEDULE ON DETAIL 1/SO-0.7 FOR STRUCTURAL DECK AND FILL REQUIREMENTS.
- c=1 1/2" : INDICATES AMOUNT OF CAMBER IN STEEL BEAM. NO CAMBER REQUIRED WHERE NONE SHOWN.
- (Symbol) : INDICATES TYPICAL CONNECTION PER DETAIL 1/SO-0.6 WITH ASTM A325SC BOLTS.
- (Symbol) : INDICATES WELDED CONNECTION WITH ASTM A325SC BOLTS PER DETAIL 13/SO-0.6.
- (Symbol) : INDICATES WELDED CONNECTION WITH ASTM A325SC BOLTS PER DETAIL 14/SO-0.6.
- (Symbol) : INDICATES WELDED MOMENT CONNECTION PER DETAIL 11/SO-0.6 & 12/SO-0.6.
- (Symbol) : INDICATES ROOF DRAIN AND OVERFLOW DRAIN OPENING. SEE DETAIL 3/SO-0.5 FOR FRAMING @ ROOF DECK.
- (Symbol) : INDICATES STEP IN ROOF. SEE ELEVATION FOR ADDITIONAL INFORMATION.

**KEYPLAN**



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DATE: 6/24/19

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**FILLMORE HIGH**  
**SCHOOL -**  
**NEW CTE BUILDINGS**  
**FILLMORE**  
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**DISTRICT**  
555 Central Ave. Fillmore, CA.  
93015

ISSUED FOR:	DATE
SCHEMATIC DESIGN	11/16/2017
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CONSTRUCTION DOCUMENTS	12/07/2018
95% CD	11/09/2018
DSA SUBMITTAL	12/10/2018
DSA BACKCHECK	05/08/2019

REVISIONS:

NO.	DESCRIPTION	DATE

REGISTRATION/SIGNATURE:

SHEET TITLE:  
**ROOF FRAMING PLAN**

SHEET NUMBER:  
**S1-3.1-A**

WD PROJ #	DRAWN BY	CHECKED	DATE
18413	SH	Checker	12/21/18

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**DISTRICT**  
 555 Central Ave. Fillmore, CA.  
 93015

ISSUED FOR:  
 SCHEMATIC DESIGN 11/16/2017  
 DESIGN DEVELOPMENT 09/16/2018  
 CONSTRUCTION DOCUMENTS 12/07/2018  
 50% CD 11/09/2018  
 95% CD 12/10/2018  
 DSA SUBMITTAL 12/21/2018  
 DSA BACKCHECK 05/08/2019

REVISIONS:

NO.	DESCRIPTION	DATE

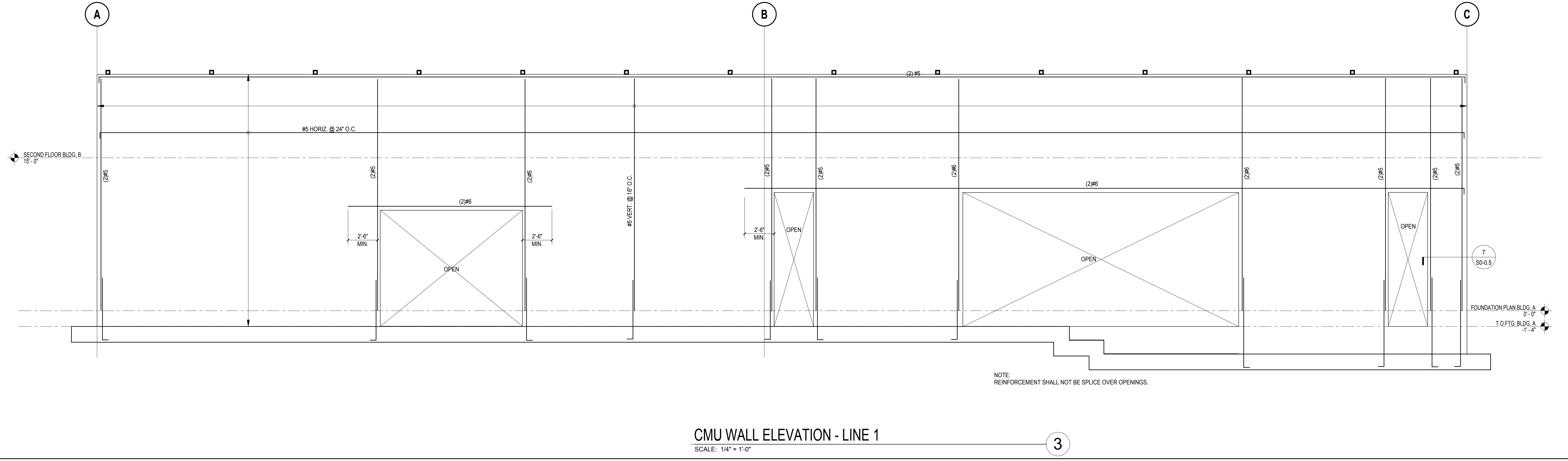
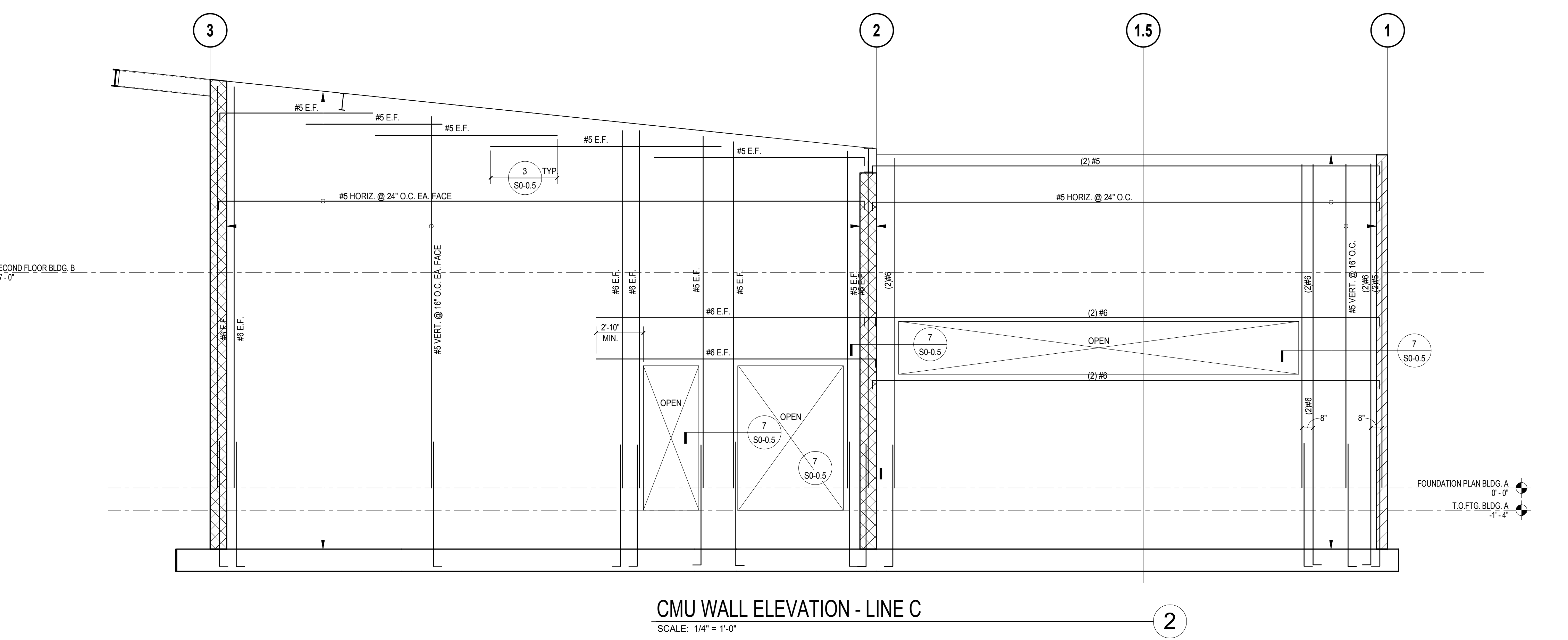
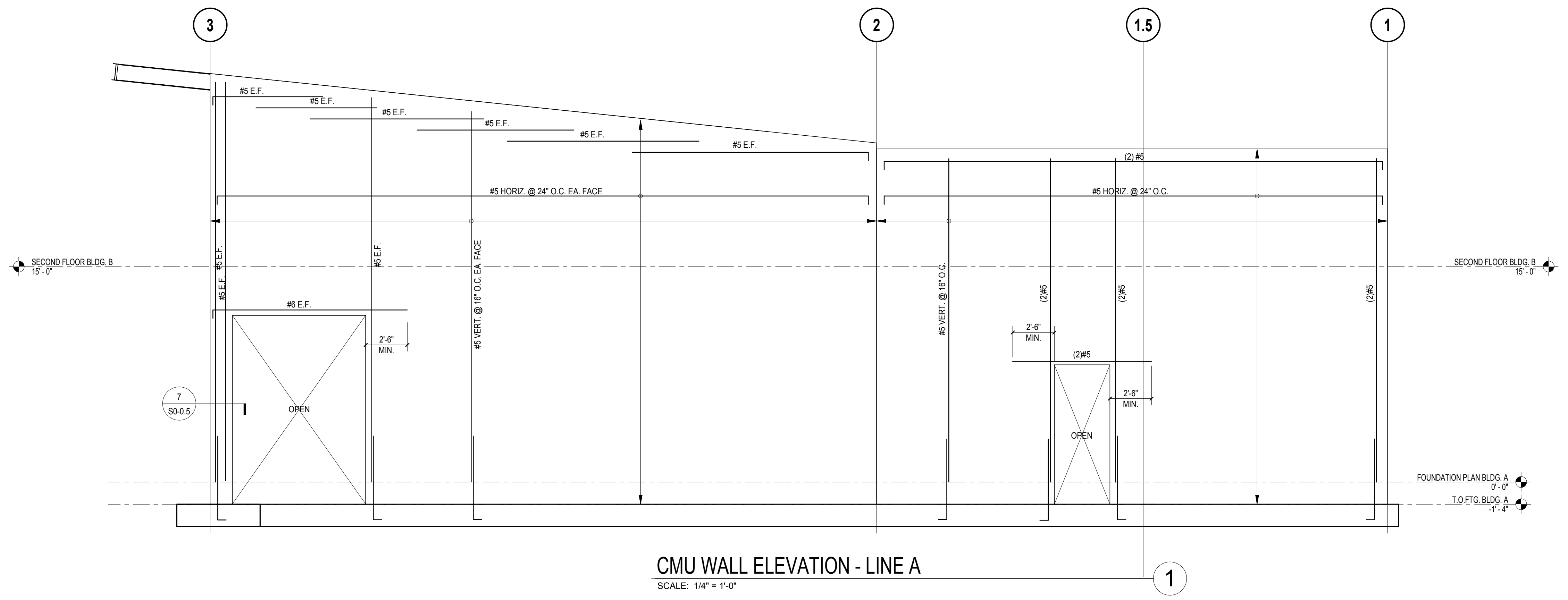
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SHEET TITLE:  
**CMU WALL ELEVATIONS**

SHEET NUMBER:  
**S1-4.1-A**

WD PROJ # DRAWN BY CHECKED DATE  
 18413 Author Checker 12/21/18

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NOTE:  
 REINFORCEMENT SHALL NOT BE SPLICE OVER OPENINGS.

**CMU WALL ELEVATION - LINE 1**  
 SCALE: 1/4" = 1'-0"



ISSUED FOR:	DATE
SCHEMATIC DESIGN	11/16/2017
DESIGN DEVELOPMENT	09/14/2018
CONSTRUCTION DOCUMENTS	12/07/2018
90% CD	11/09/2018
95% CD	12/10/2018
DSA SUBMITTAL	12/21/2018
DSA BACKCHECK	05/08/2019

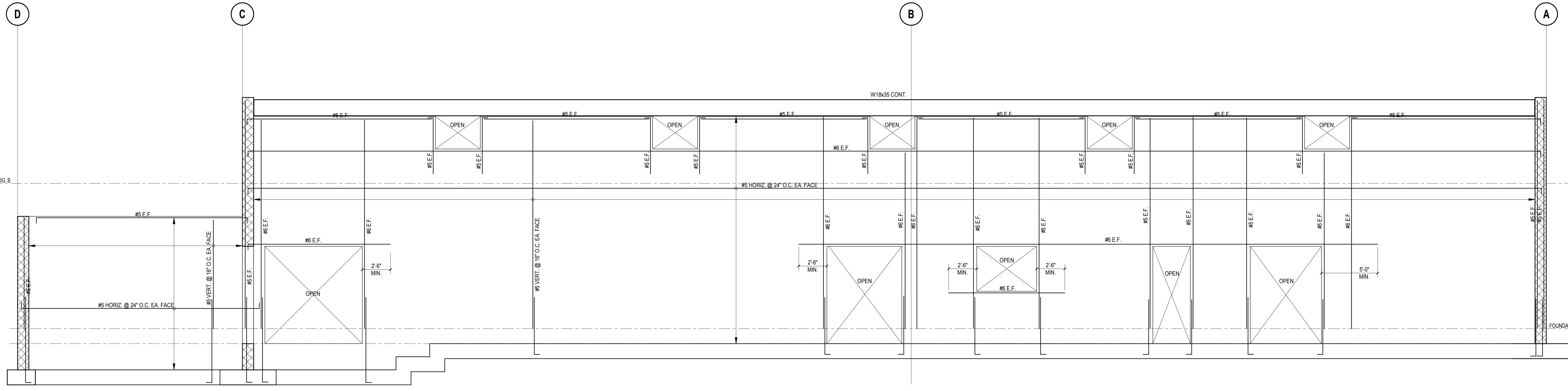
REVISIONS:

REGISTRATION/SIGNATURE:

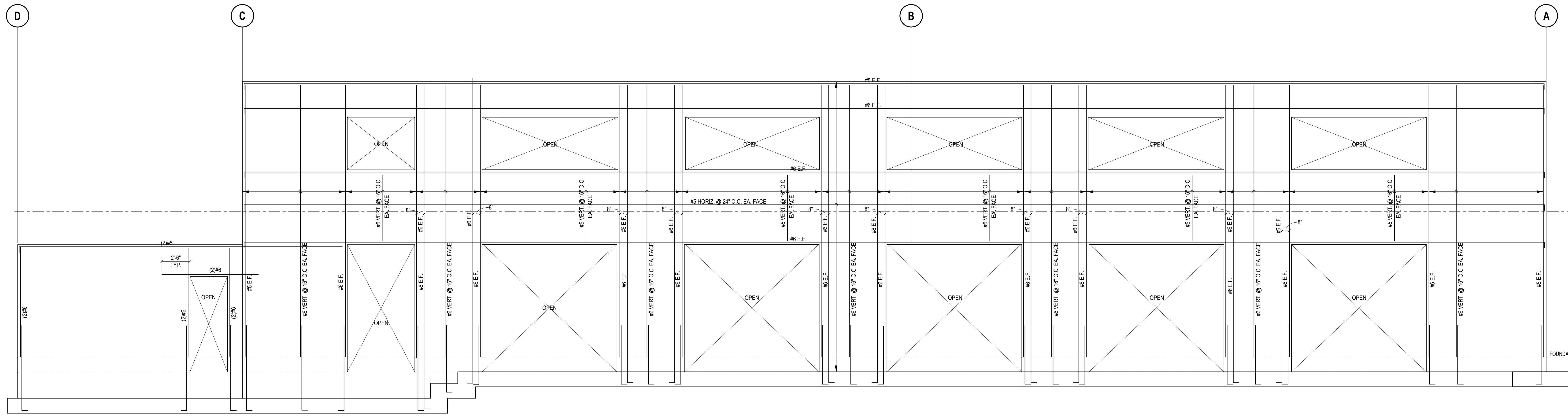
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**CMU WALL ELEVATIONS**

SHEET NUMBER:  
**S1-4.2-A**

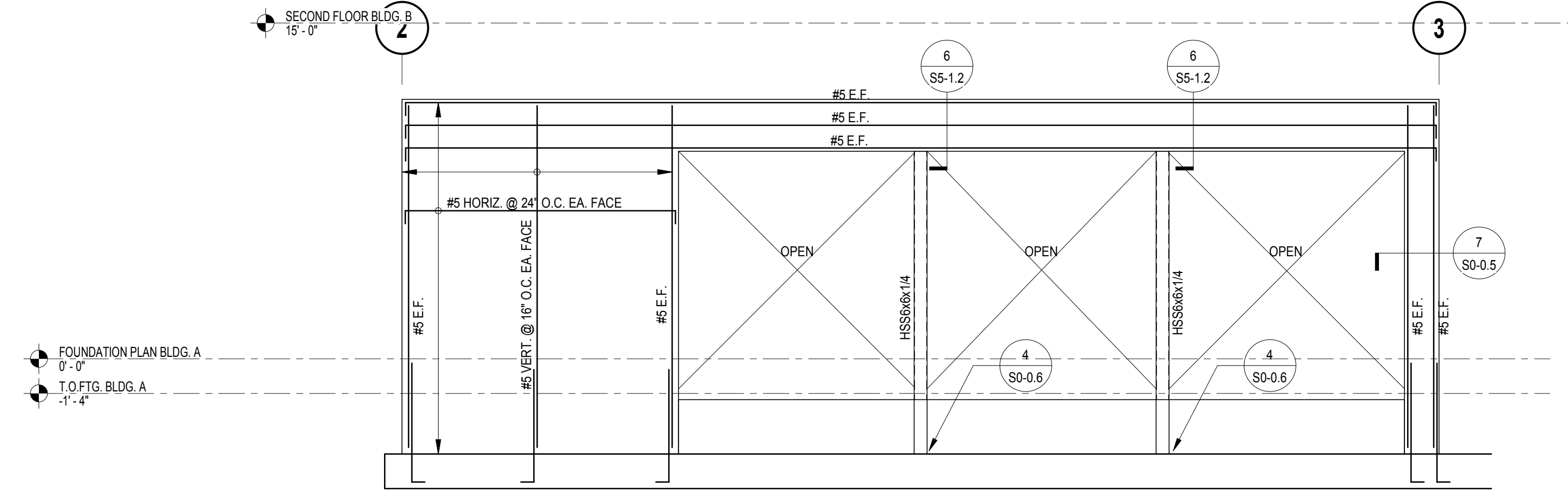
WD PROJ #	DRAWN BY	CHECKED	DATE
18413	Author	Checker	12/21/18



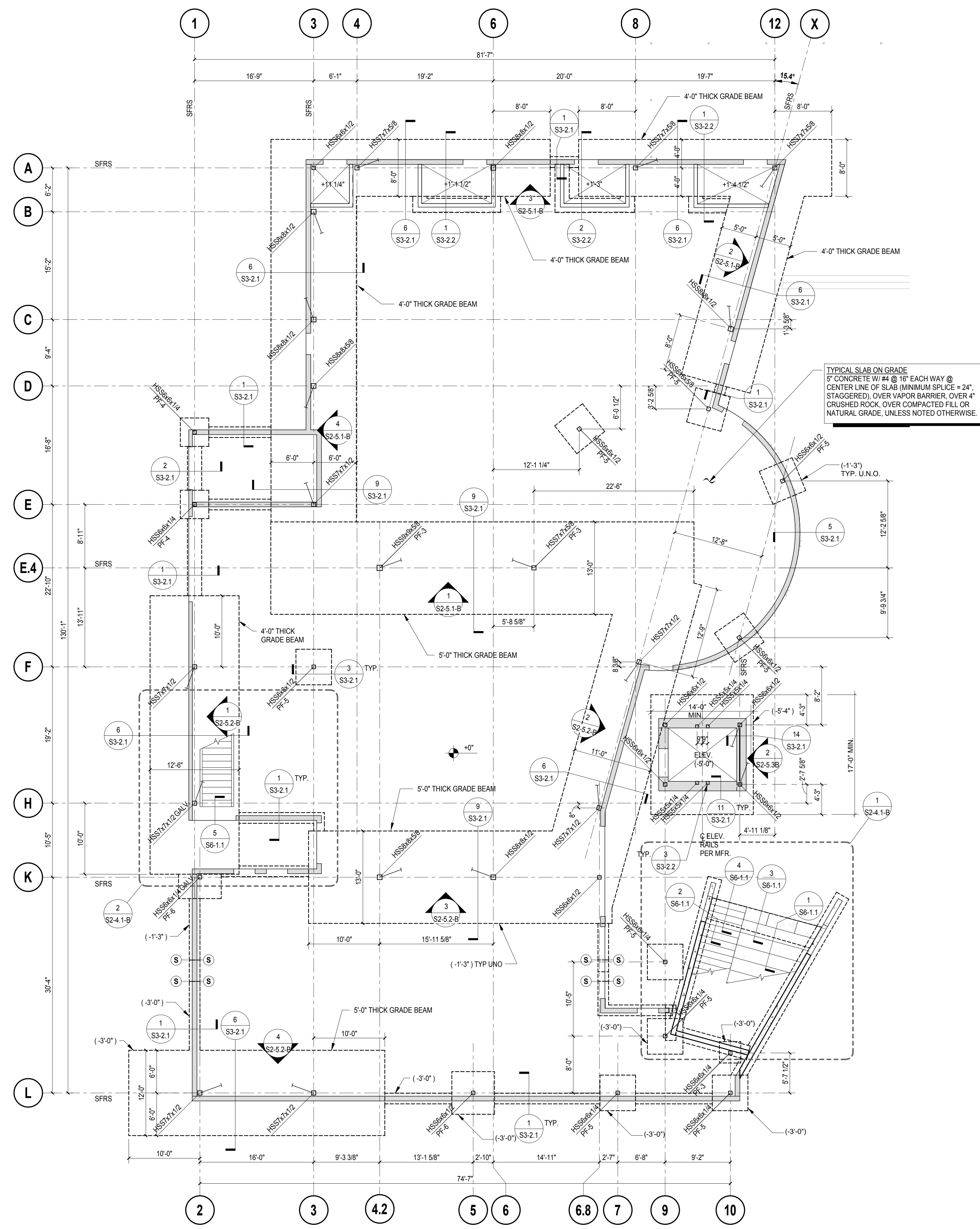
**CMU WALL ELEVATION - LINE 2**  
 SCALE: 1/4" = 1'-0"



**CMU WALL ELEVATION - LINE 3**  
 SCALE: 1/4" = 1'-0"



**CMU WALL ELEVATION - LINE D**  
 SCALE: 1/4" = 1'-0"



**FOUNDATION PLAN - BLDG B**  
SCALE: 1/8" = 1'-0"

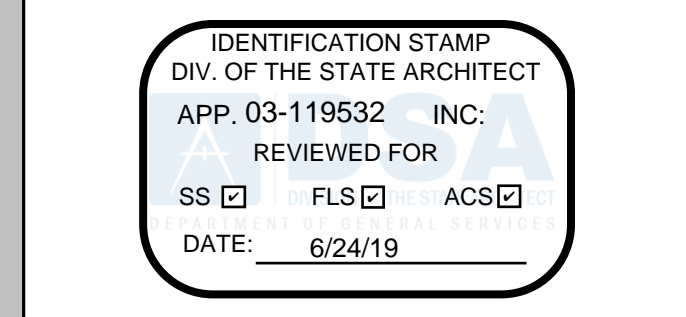
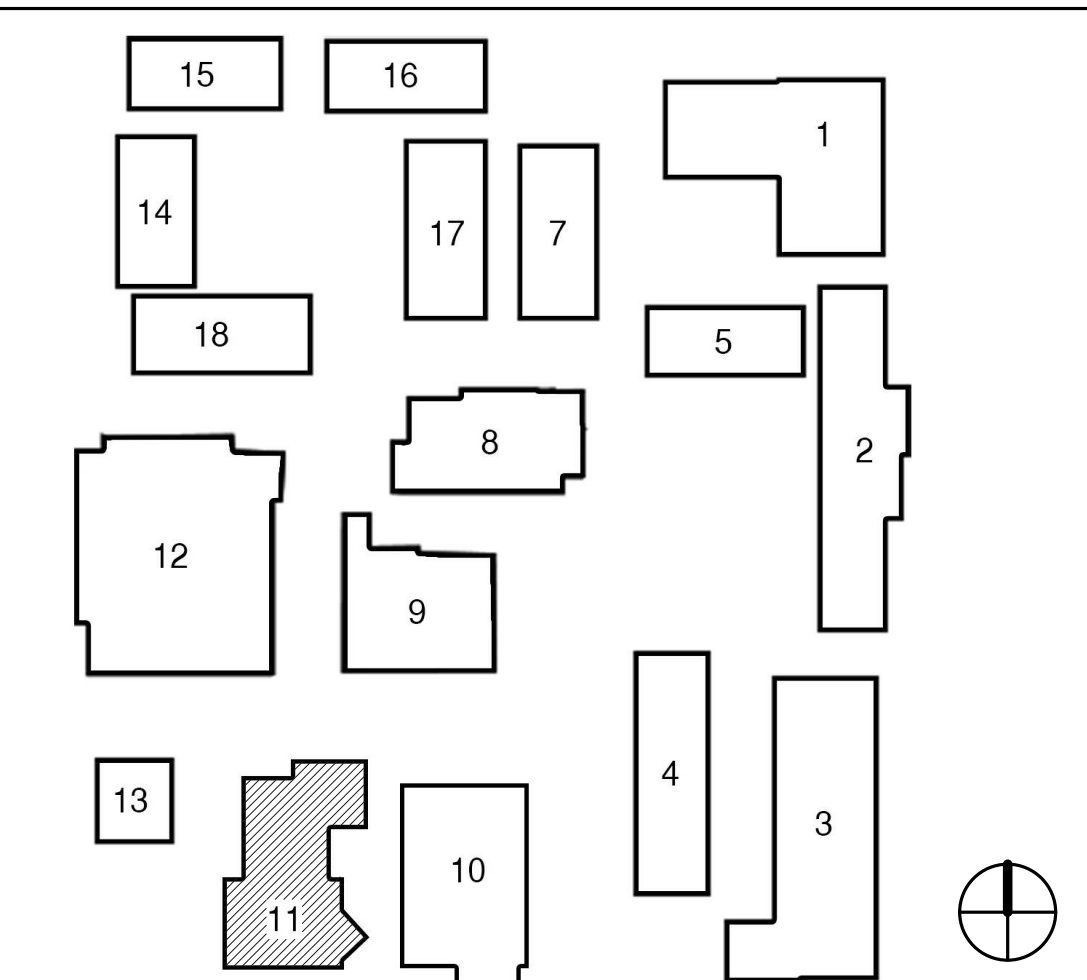
**FOUNDATION PLAN NOTES**

- SEE SHEETS S0-0.1 THROUGH S0-0.10 FOR GENERAL NOTES AND TYPICAL DETAILS.
- SEE SPECIFICATIONS FOR ALL SITE AND SUBGRADE PREPARATIONS.
- SEE ARCHITECTURAL AND/OR CIVIL DRAWINGS FOR FINISH FLOOR ELEVATIONS.
- SEE ARCHITECTURAL AND CIVIL DRAWINGS FOR ALL EXTERIOR CONCRETE PAVING, SLABS, BASES, CURBS, SITE WALLS, ETC.
- FOR ANY DIMENSIONAL INFORMATION NOT SHOWN, SEE ARCHITECTURAL DRAWINGS.
- SEE PLANS AND ARCHITECTURAL DRAWINGS FOR DEPRESSIONS AND/OR SLOPES IN CONCRETE SLABS.
- ALL DIMENSIONS SHOWN ARE FROM FACE OF STUD, CENTER LINE OF COLUMN, OR CENTER LINE OF WALL, UNLESS NOTED OTHERWISE. ALL COLUMNS ARE CENTERED IN STUD WALL, UNLESS NOTED OTHERWISE.
- SEE ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATION OF ALL DOOR AND WINDOW OPENINGS IN BEARING AND NON-BEARING WALLS.
- SEE ARCHITECTURAL DRAWINGS FOR LOCATION OF INTERIOR NON-BEARING PARTITIONS. INTERIOR NON-BEARING PARTITION WALLS THAT DO NOT REQUIRE CONCRETE CURBS ARE NOT SHOWN ON STRUCTURAL DRAWINGS.
- SEE ARCHITECTURAL, PLUMBING, MECHANICAL, ELECTRICAL, AND KITCHEN DRAWINGS FOR ADDITIONAL EMBEDDED ITEMS AND SLAB PENETRATIONS.
- FOR TYPICAL SLAB JOINTS, SEE DETAIL 10/S0-0.3.
- EMBEDDED CHANNELS FOR HIGH DENSITY BOOK STORAGE. COORDINATE EXACT LOCATION AND QUANTITY W/ ARCH. AND MFG.
- TYP. DEPTH OF TOP OF FOOTING BELOW FINISH FLOOR IS -1'-3" U.N.O.

**LEGEND**

- INDICATES STEEL OR WOOD COLUMN SIZE. SEE DETAIL 4/S0-0.6 FOR STEEL COLUMN BASE PLATE, U.N.O.
- INDICATES CONCRETE FOOTING. SEE DETAIL 6/S0-0.3 FOR ADDITIONAL INFORMATION.
- INDICATES CONCRETE CURB. SEE PLANS AND DETAIL 16/S0-0.3 FOR ADDITIONAL INFORMATION.
- INDICATES STEP IN CONTINUOUS FOOTING. SEE DETAILS 4/S0-0.3 AND 5/S0-0.3 FOR ADDITIONAL INFORMATION. STEP CONTINUOUS FOOTING TO MATCH BOTTOM OF LOWEST ADJACENT FOOTING ELEVATION.
- INDICATES CHANGE IN ELEVATION.
- INDICATES TOP OF SLAB ELEVATION (WHERE INDICATED).
- SFRS INDICATES A LINE OF FRAMING PART OF THE SEISMIC FORCE RESISTING SYSTEM W/ SPECIAL DETAILING REQUIREMENTS PER AISC 341. ALL WELDING SHALL CONFORM TO AWS D1.1 & D1.8.
- INDICATES LATERAL FORCE RESISTING SYSTEM BRACE. SEE ELEVATIONS.
- (X-X) INDICATES DEPTH OF FOOTING BELOW FINISH FLOOR.

**KEYPLAN**



**FILLMORE HIGH SCHOOL - NEW CTE BUILDINGS**  
FILLMORE UNIFIED SCHOOL DISTRICT  
555 Central Ave. Fillmore, CA. 93015

ISSUED FOR:	DATE
SCHEMATIC DESIGN	11/16/2017
DESIGN DEVELOPMENT	09/16/2018
CONSTRUCTION DOCUMENTS	12/07/2018
95% CD	11/09/2018
95% CD	12/10/2018
DSA SUBMITTAL	12/21/2018
DSA BACKCHECK	05/08/2019

REVISIONS:

NO.	DESCRIPTION

REGISTRATION/SIGNATURE:

SHEET TITLE:

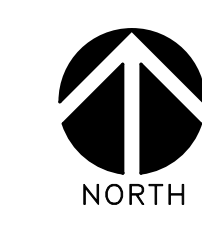
**FOUNDATION PLAN**

SHEET NUMBER:

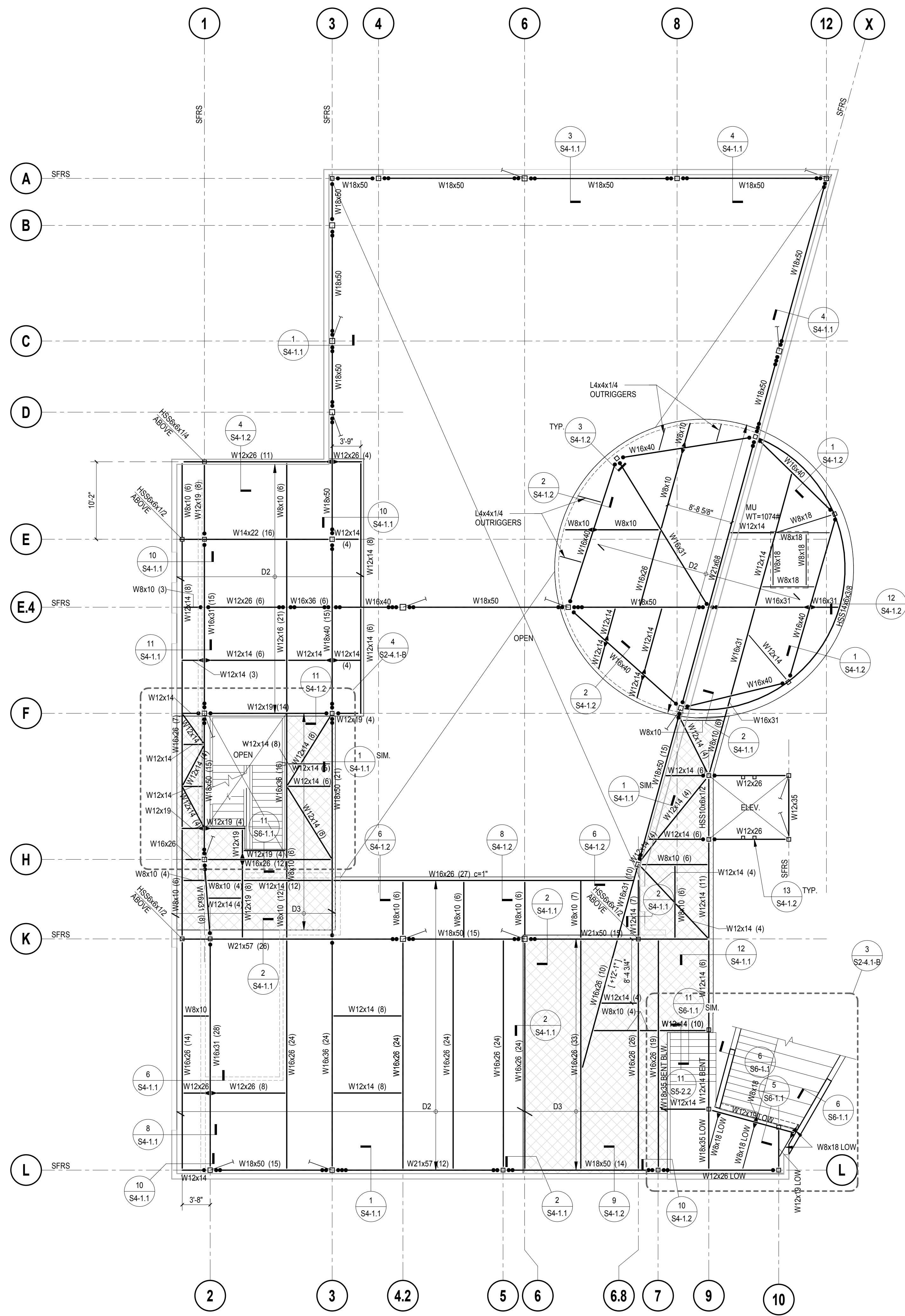
**S2-1.1-B**

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 DATE: 6/24/19



FLOOR FRAMING PLAN - BLDG B  
 SCALE: 1/8" = 1'-0"



FLOOR FRAMING PLAN NOTES

1. SEE SHEETS S0.0.1 THROUGH S0.0.10 FOR GENERAL NOTES AND TYPICAL DETAILS.
2. FOR ANY DIMENSIONAL INFORMATION NOT SHOWN, SEE ARCHITECTURAL DRAWINGS.
3. SEE ARCHITECTURAL, PLUMBING, MECHANICAL, AND ELECTRICAL DRAWINGS FOR SIZE AND LOCATION OF FLOOR OPENINGS NOT SHOWN ON FLOOR FRAMING PLANS. SEE DETAILS 11/S0-0.7 AND 12/S0-0.7 FOR TYPICAL OPENINGS, UNLESS NOTED OTHERWISE.
4. SEE ARCHITECTURAL DRAWINGS FOR SIZE AND LOCATION OF ALL DOOR AND WINDOW OPENINGS.
5. ALL BEAMS SHALL BE EQUALLY SPACED BETWEEN COLUMNS, UNLESS NOTED OTHERWISE.
6. FOR TYPICAL CONSTRUCTION JOINT AT SLAB ON METAL DECK, SEE DETAIL 14/S0-0.7.

LEGEND

- [+ 10'-0"] : INDICATES TOP OF STEEL ELEVATION.
- (10) : INDICATES NUMBER OF 3/4" DIA. NELSON STUD ANCHORS. FOR ADDITIONAL INFORMATION SEE DETAIL 10/S0-0.7.
- D1 : INDICATES SPAN OF METAL DECK. DECK SPAN SHALL SPAN OVER 2 SPANS MINIMUM (3 SUPPORTS) AND 3 SPANS (4 SUPPORTS) WHEREVER POSSIBLE. SEE FLOOR AND ROOF CONSTRUCTION SCHEDULE ON SHEET 1/S0-0.7 FOR STRUCTURAL DECK AND FILL REQUIREMENTS.
- c=1 1/2" : INDICATES AMOUNT OF CAMBER IN STEEL BEAM. NO CAMBER REQUIRED WHERE NONE SHOWN.
- : INDICATES TYPICAL CONNECTION PER DETAIL 1/S0-0.6 WITH ASTM A325SC BOLTS.
- : INDICATES WELDED CONNECTION WITH ASTM A325SC BOLTS PER DETAIL 13/S0-06.
- : INDICATES WELDED CONNECTION WITH ASTM A325SC BOLTS PER DETAIL 14/S0-06.
- : INDICATES WELDED MOMENT CONNECTION PER DETAILS 11/S0-0.6 & 12/S0-0.6.
- SFRS : INDICATES A LINE OF FRAMING PART OF THE SEISMIC FORCE RESISTING SYSTEM WITH SPECIAL DETAILING REQUIREMENTS PER AISC 341. ALL WELDING SHALL CONFORM TO AWS D1.1 & D1.5.
- : INDICATES LATERAL FORCE RESISTING SYSTEM BRACE. SEE ELEVATIONS.
- [hatched box] : INDICATES 4" NWC WEARING SLAB OVER 3 1/4" LWC OVER 3/8 GA. MTL. DECK T.O.S. = [+14'-1 3/4"] TYP.

TOP OF STEEL (T.O.S.) ELEV. = [+14'-5 3/4"], UNLESS NOTED OTHERWISE.



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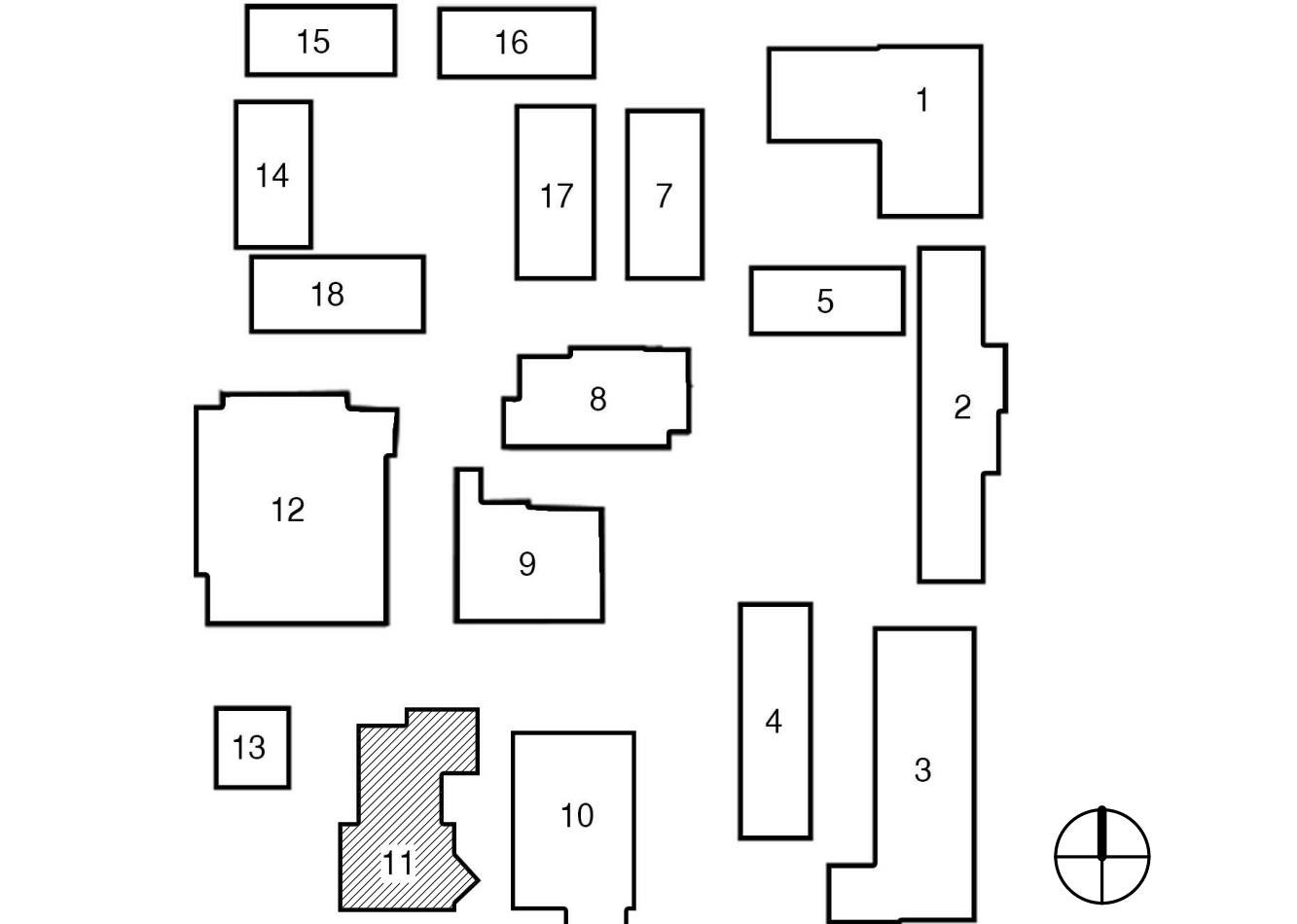
**FILLMORE HIGH  
SCHOOL -  
NEW CTE BUILDINGS**  
**FILLMORE  
UNIFIED SCHOOL  
DISTRICT**  
 555 Central Ave. Fillmore, CA.  
 93015

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DESIGN DEVELOPMENT	09/16/2018
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95% CD	11/09/2018
85% CD	12/10/2018
DSA SUBMITTAL	12/21/2018
DSA BACKCHECK	05/08/2019

NO.	REVISIONS:	DATE

REGISTRATION/SIGNATURE:

KEYPLAN



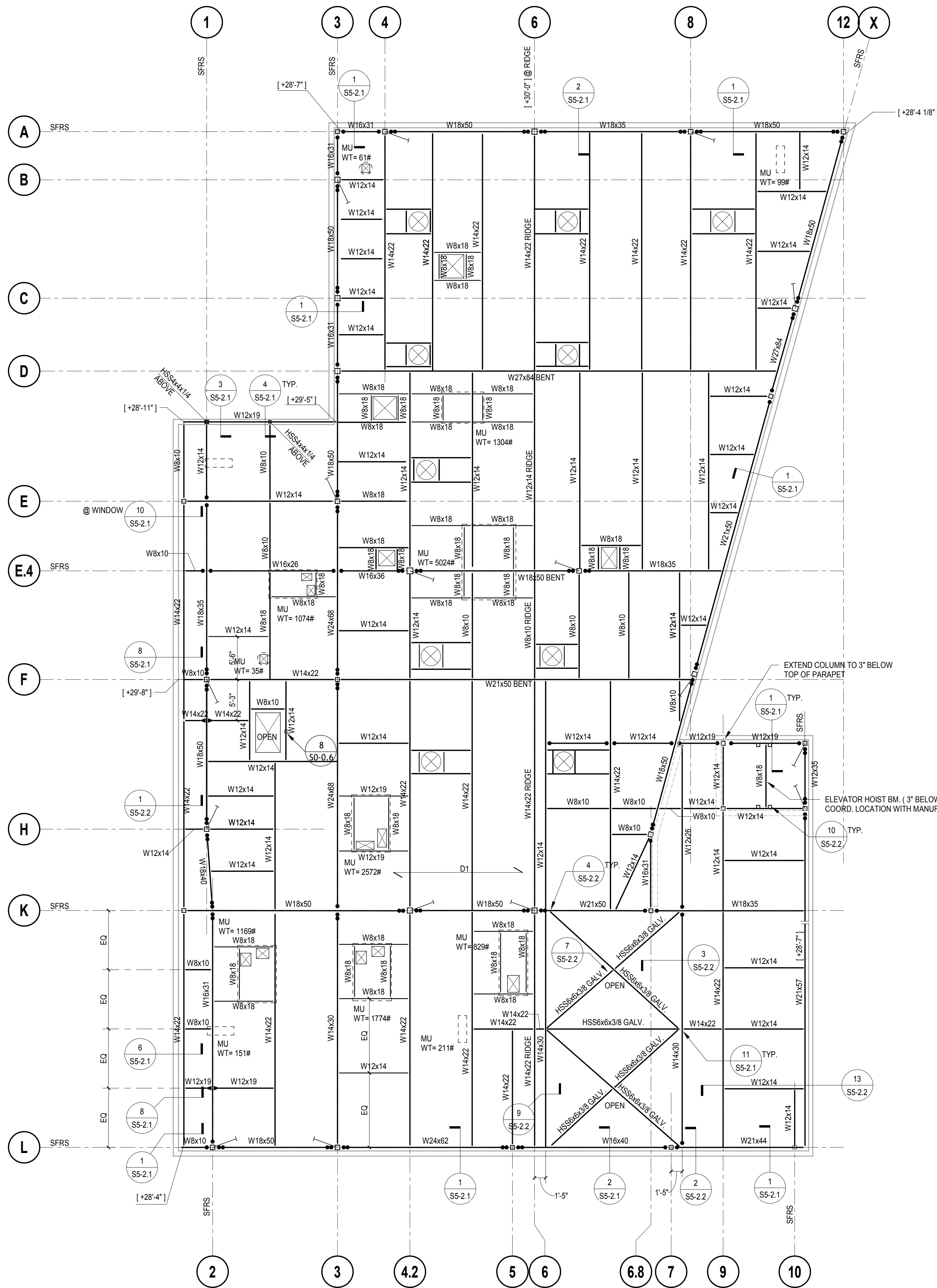
SHEET TITLE:  
**FLOOR FRAMING  
PLAN**

SHEET NUMBER:  
**S2-2.1-B**

WD PROJ. #	DRAWN BY:	CHECKED	DATE
18413	SH	Checker	12/21/18

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**ROOF FRAMING PLAN - BLDG B**  
SCALE: 1/8" = 1'-0"

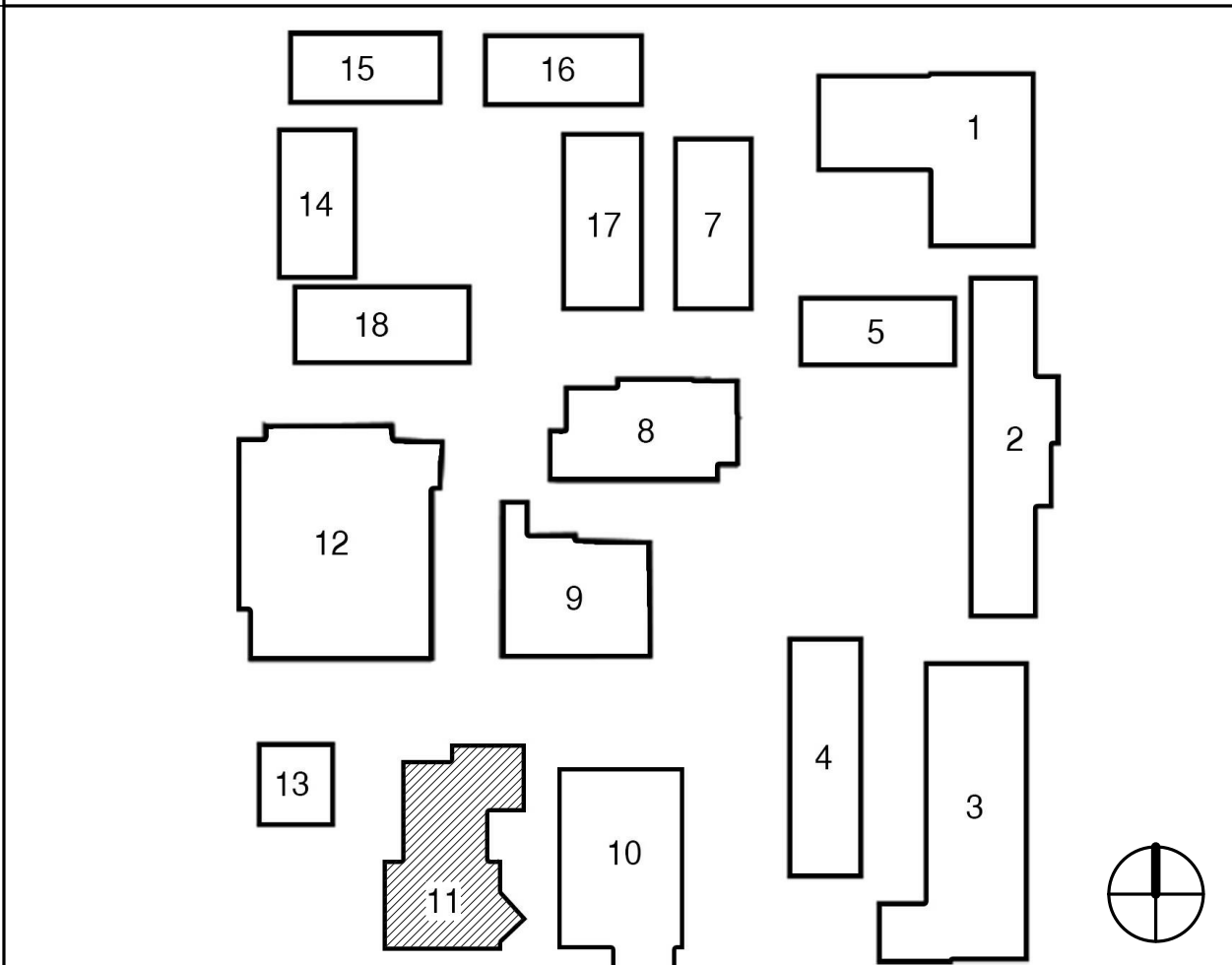
**ROOF FRAMING PLAN NOTES**

1. SEE SHEETS S0-0.1 THROUGH S0-0.10 FOR GENERAL NOTES AND TYPICAL DETAILS.
2. FOR ANY DIMENSIONAL INFORMATION NOT SHOWN, SEE ARCHITECTURAL DRAWINGS.
3. SEE ARCHITECTURAL, PLUMBING, MECHANICAL AND ELECTRICAL DRAWINGS FOR SIZE AND LOCATION OF ROOF OPENINGS NOT SHOWN ON ROOF FRAMING PLANS. SEE DETAILS 3/SO.8 FOR TYPICAL OPENINGS, UNLESS NOTED OTHERWISE.
4. ALL BEAMS SHALL BE EQUALLY SPACED BETWEEN COLUMNS, UNLESS NOTED OTHERWISE.
5. "MU" DENOTES MECHANICAL UNIT. MAXIMUM ALLOWABLE WEIGHT IS SHOWN. SEE MECHANICAL AND ARCHITECTURAL DRAWINGS FOR EXACT SIZE AND WEIGHT OF MECHANICAL UNITS. FOR TYPICAL FRAMING AT MECHANICAL UNITS, SEE DETAIL 8/SO.8 & 6/SO.8.
6. THE CONTRACTOR SHALL COORDINATE LOCATION OF ALL FRAMING BEAMS AT MECHANICAL UNITS WITH MECHANICAL DRAWINGS. THE LOCATION OF FRAMING SHALL MATCH CURB LAYOUT AND ROOF PENETRATIONS FOR THE SUPPLIED UNITS.
7. WHERE ROOF SLOPE IS GREATER THAN 1/2" PER FOOT, PROVIDE SLOPE TRANSITION PLATES PER DETAIL 6/SO-0.6.

**LEGEND**

- [+ 15'-0"] : INDICATES TOP OF STEEL ELEVATION.
- D1 : INDICATES SPAN OF METAL DECK. DECK SPAN INDICATED SHALL BE TYPICAL, UNLESS NOTED OTHERWISE. DECK SHALL SPAN OVER 2 SPANS MINIMUM (3 SUPPORTS) AND 3 SPANS (4 SUPPORTS) WHEREVER POSSIBLE. SEE FLOOR AND ROOF CONSTRUCTION SCHEDULE ON DETAIL 1/SO-0.7 FOR STRUCTURAL DECK AND FILL REQUIREMENTS.
- c=1 1/2" : INDICATES AMOUNT OF CAMBER IN STEEL BEAM. NO CAMBER REQUIRED WHERE NONE SHOWN.
- : INDICATES BEAM SPLICE IN STEEL BEAM PER DETAILS 10/SO-0.6 SIM.
- : INDICATES TYPICAL CONNECTION PER DETAIL 1/SO-0.6 WITH ASTM A325SC BOLTS.
- : INDICATES WELDED CONNECTION WITH ASTM A325SC BOLTS PER DETAIL 13/SO-0.6.
- : INDICATES WELDED CONNECTION WITH ASTM A325SC BOLTS PER DETAIL 14/SO-0.6.
- : INDICATES WELDED MOMENT CONNECTION PER DETAILS 11/SO-0.8 & 12/SO-0.6.
- ⊗ : INDICATES ROOF DRAIN AND OVERFLOW DRAIN OPENING SEE DETAIL 3/SO-0.8 FOR FRAMING @ ROOF DECK.
- ⊠ : INDICATES FRAMING @ ROOF OPENING PER DETAIL 4/SO-0.8.
- SFRS : INDICATES A LINE OF FRAMING PART OF THE SEISMIC FORCE RESISTING SYSTEM W/ SPECIAL DETAILING REQUIREMENTS PER AISC 341. ALL WELDING SHALL CONFORM TO AWS D1.1 & D1.8.
- ↗ : INDICATES LATERAL FORCE RESISTING SYSTEM BRACE. SEE ELEVATIONS.

**KEYPLAN**



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**FILLMORE HIGH SCHOOL - NEW CTE BUILDINGS**  
**FILLMORE UNIFIED SCHOOL DISTRICT**  
555 Central Ave. Fillmore, CA. 93015

ISSUED FOR:	DATE
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CONSTRUCTION DOCUMENTS	12/07/2018
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95% CD	12/10/2018
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DSA BACKCHECK	05/08/2019

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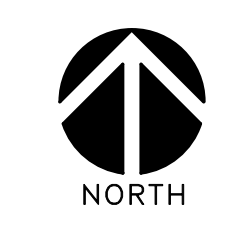
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**ROOF FRAMING PLAN**

SHEET NUMBER:  
**S2-3.1-B**

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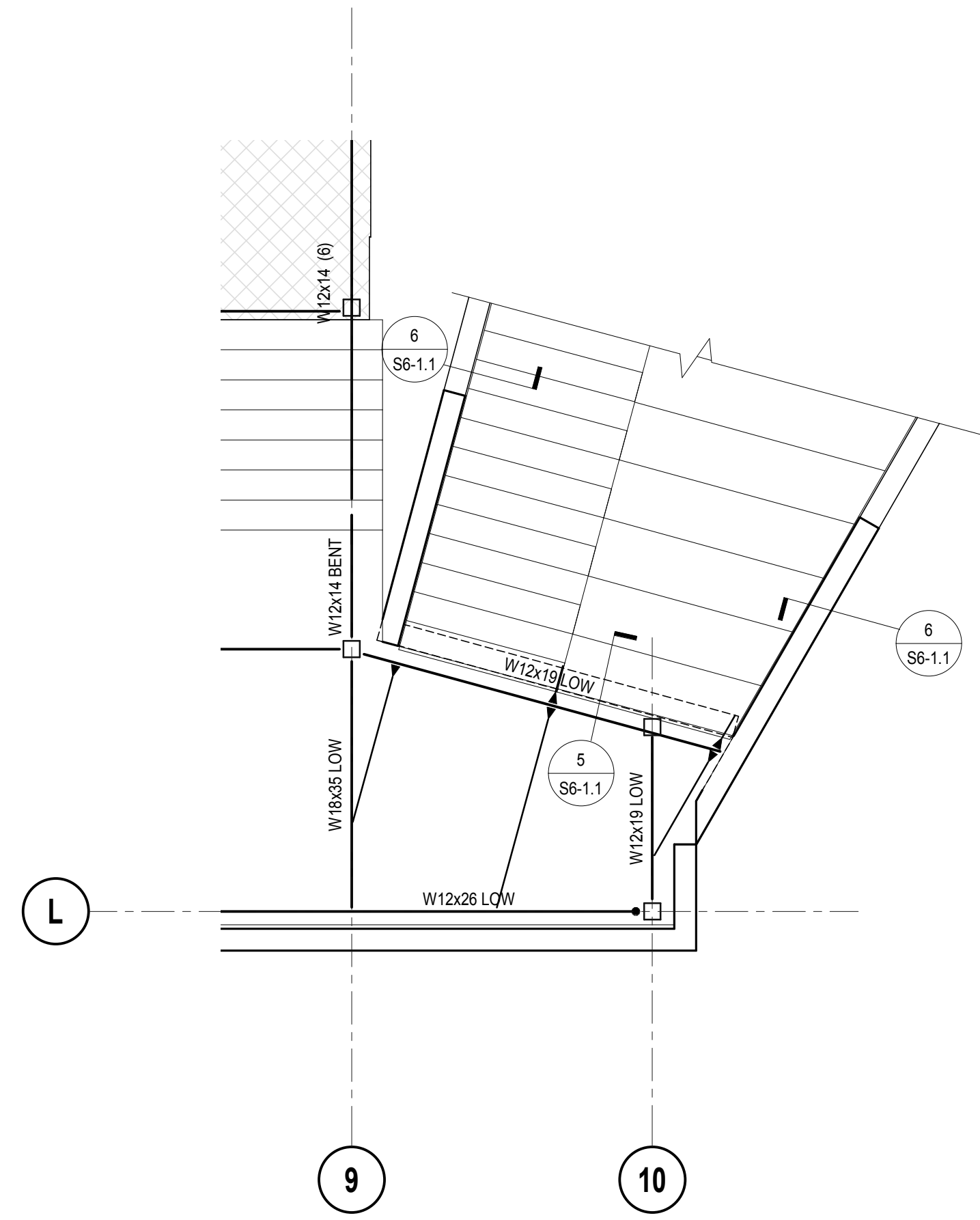
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**STAIR FRAMING PLANS**

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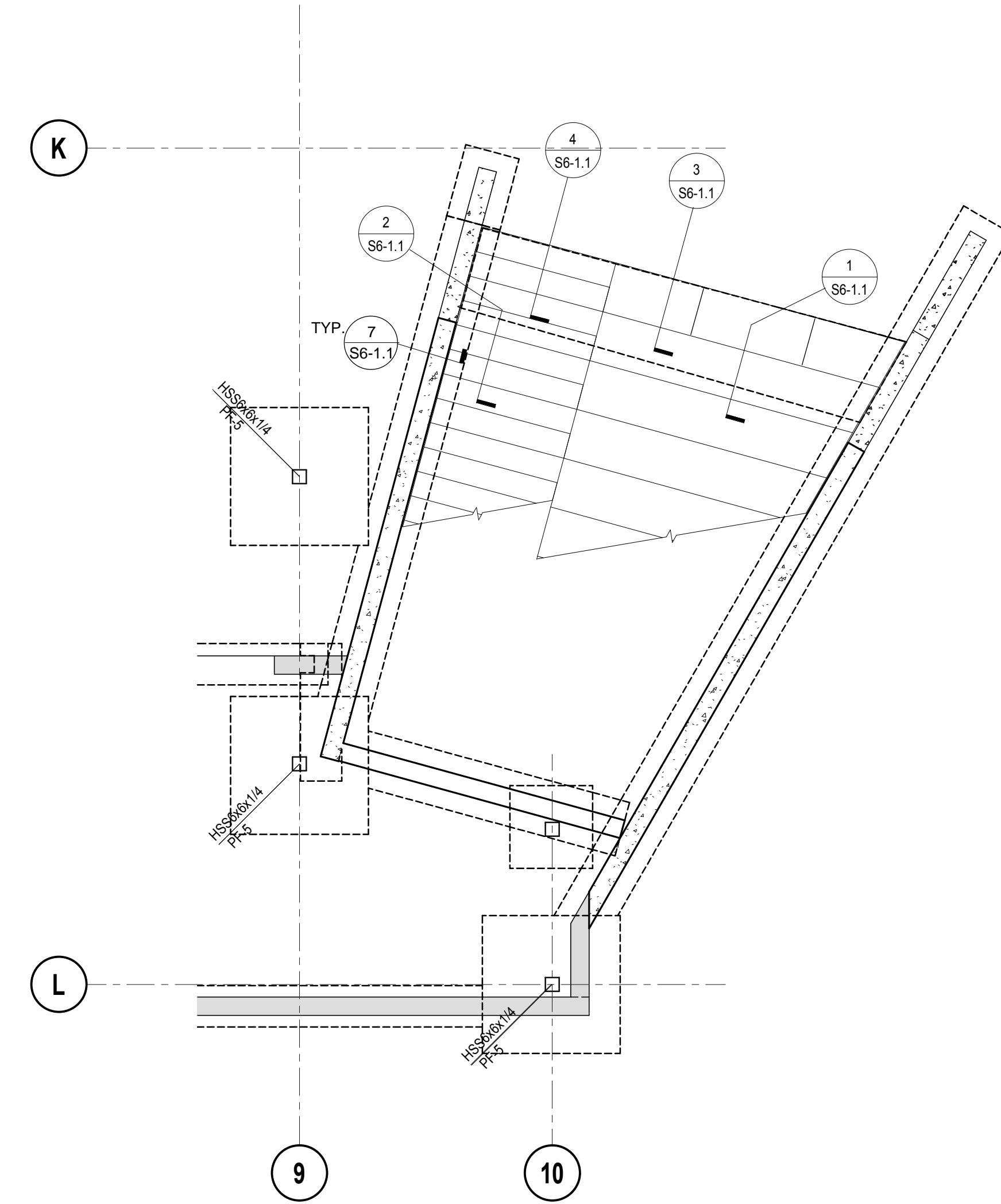
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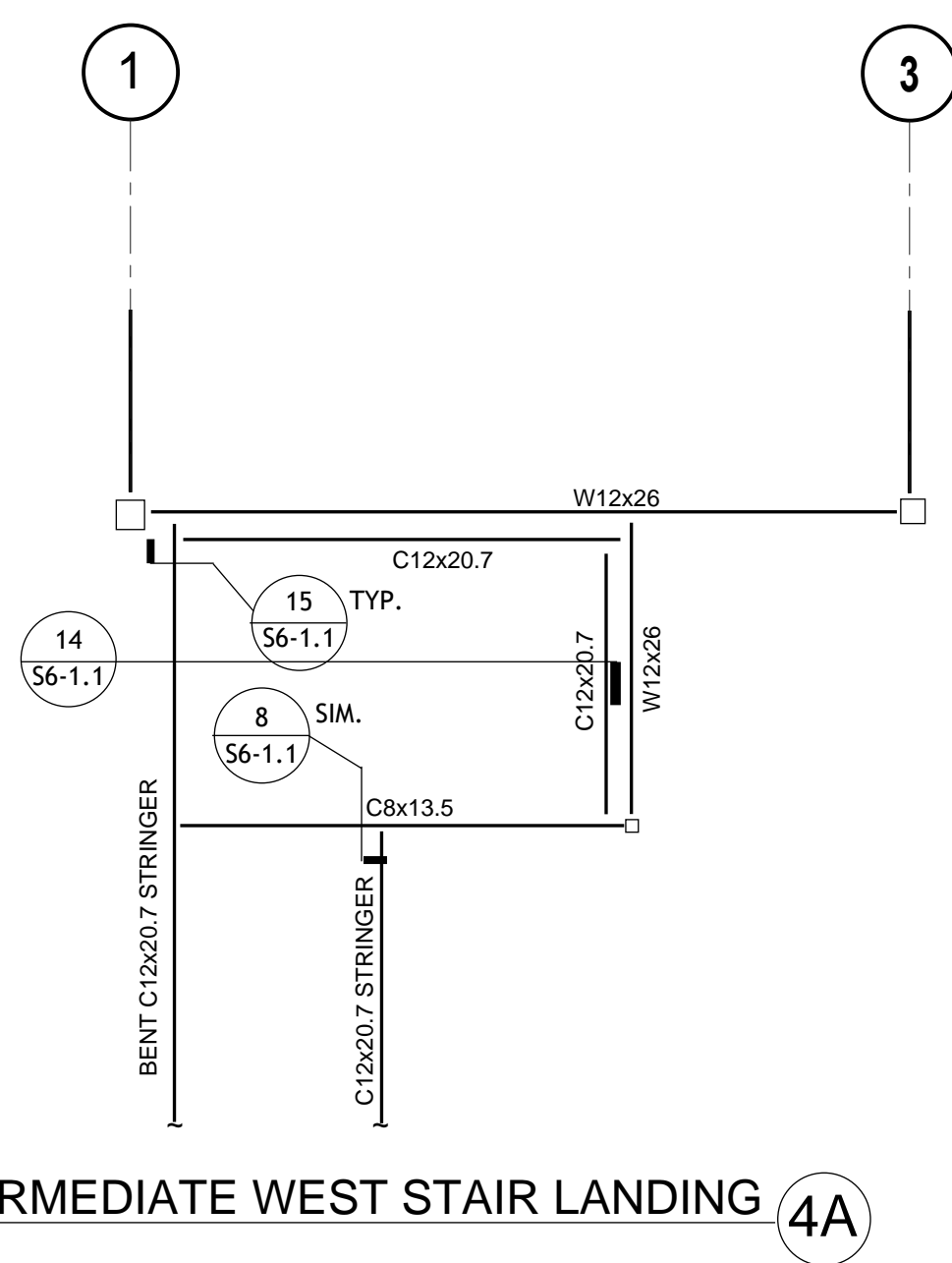
**ENLARGED EAST STAIR FLOOR FRAMING PLAN**  
 SCALE: 1/4" = 1'-0"

3

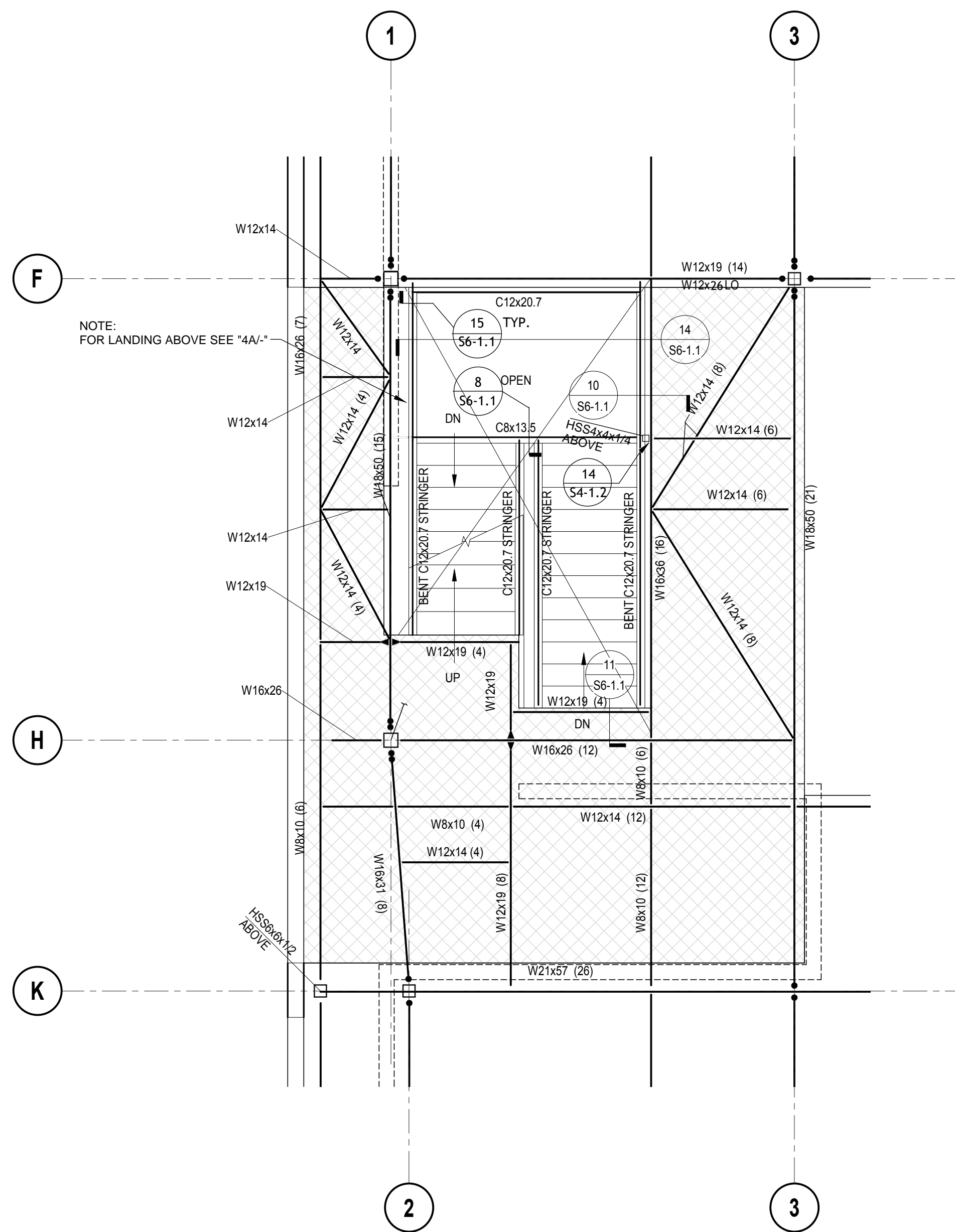


**ENLARGED EAST STAIR FOUND PLAN**  
 SCALE: 1/4" = 1'-0"

1

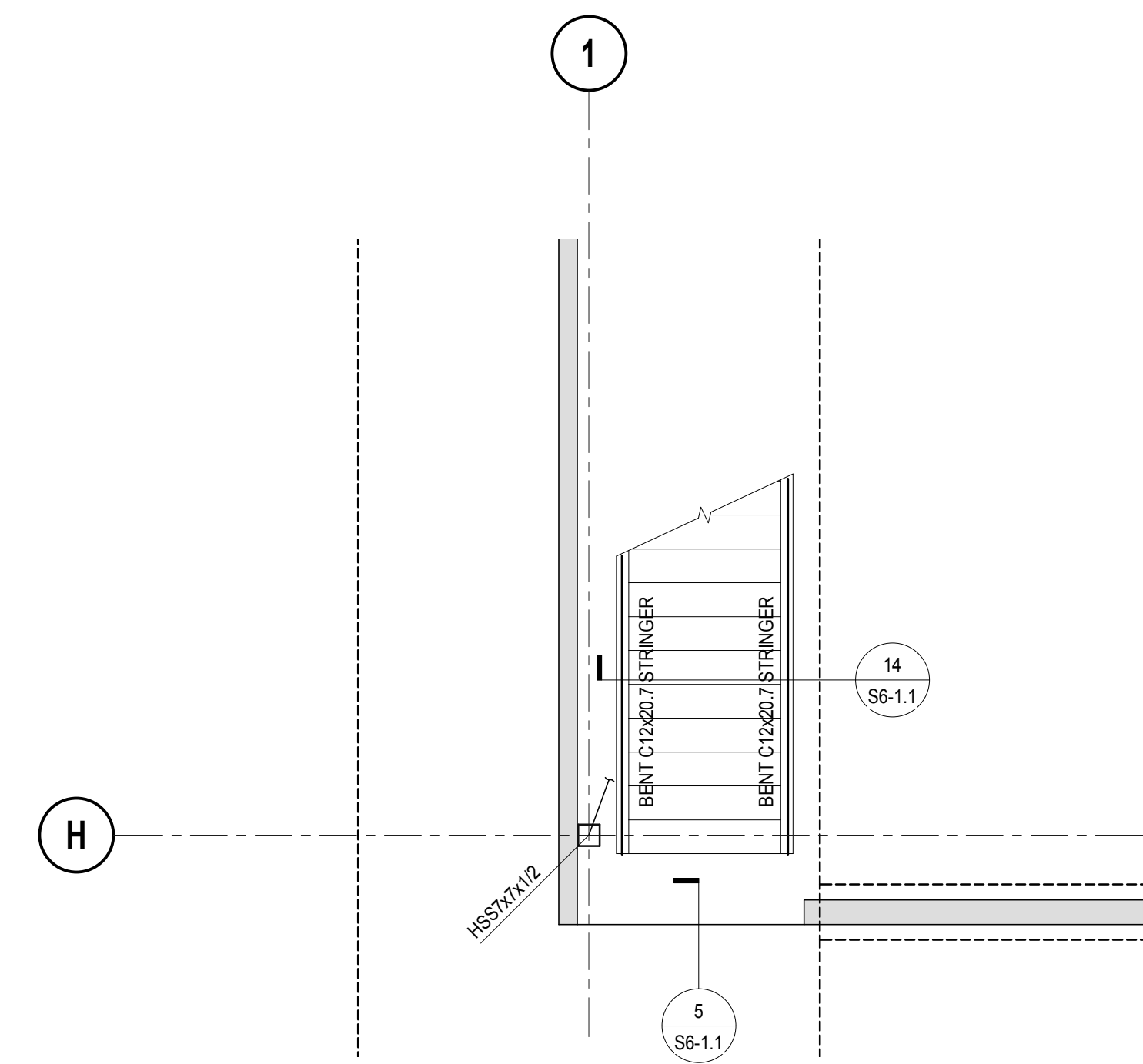


**INTERMEDIATE WEST STAIR LANDING 4A**



**ENLARGED WEST STAIR FLOOR FRAMING PLAN**  
 SCALE: 1/4" = 1'-0"

4



**ENLARGED WEST STAIR FOUND PLAN**  
 SCALE: 1/4" = 1'-0"

2



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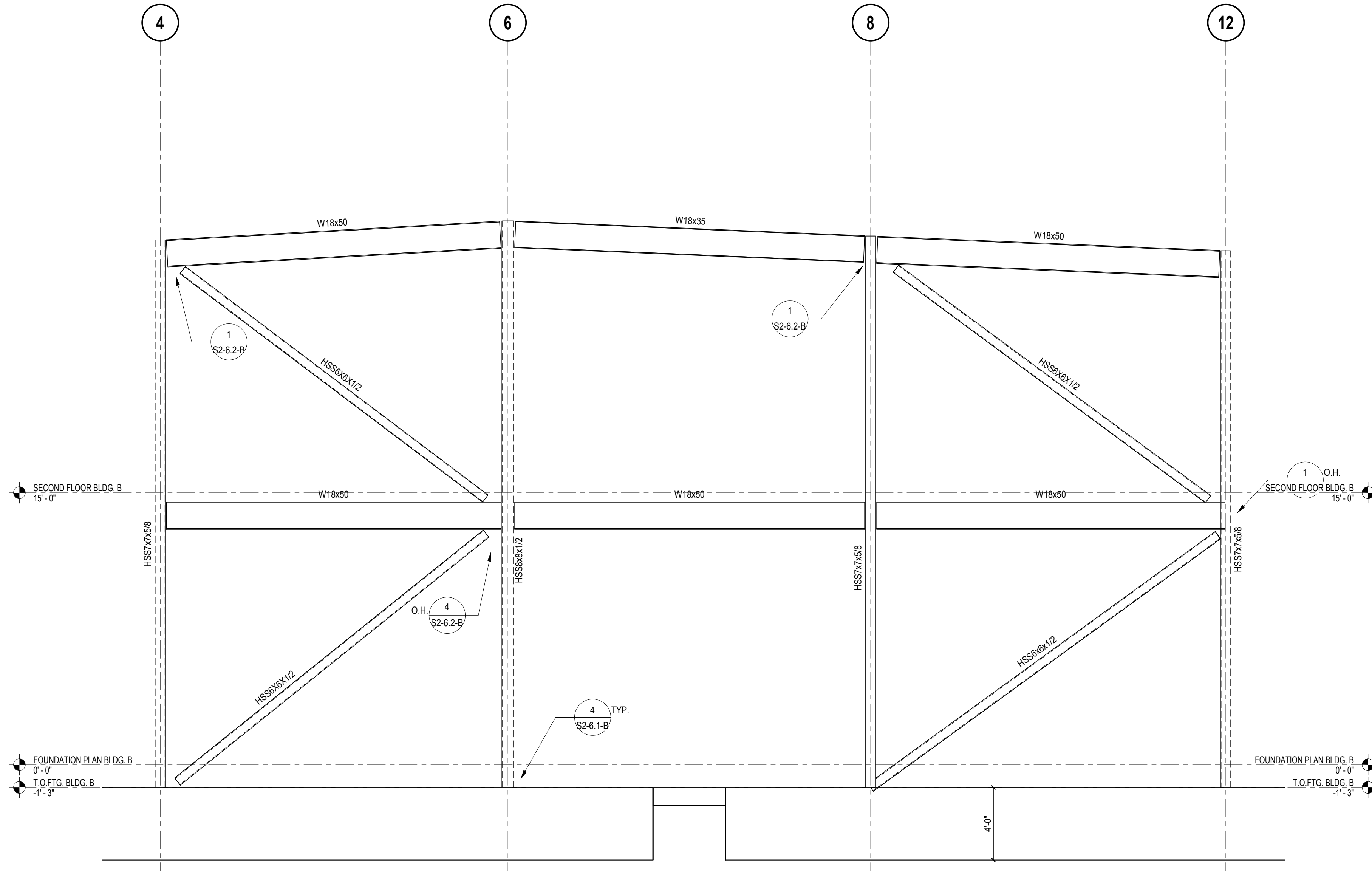
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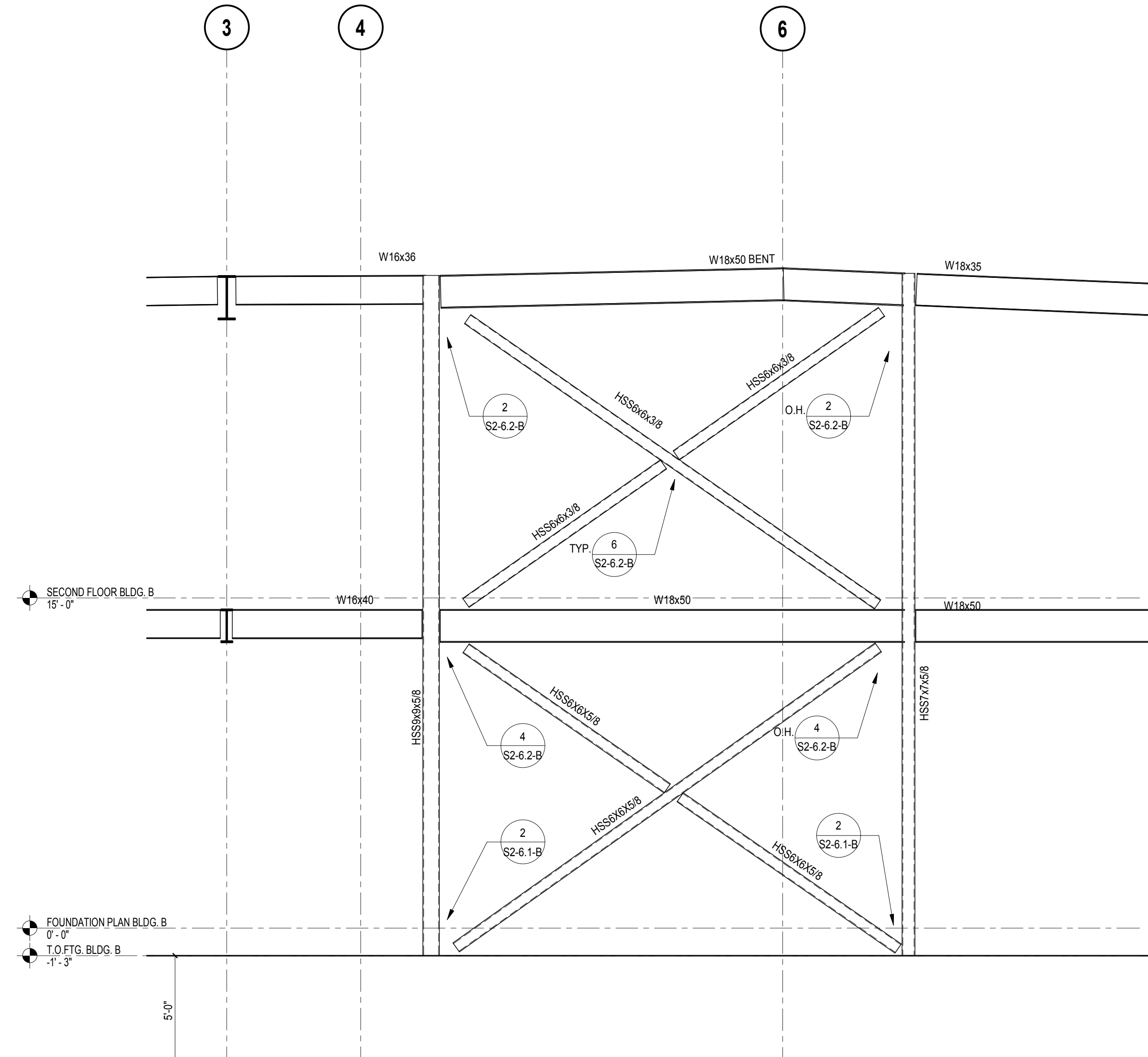
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**S2-5.1-B**

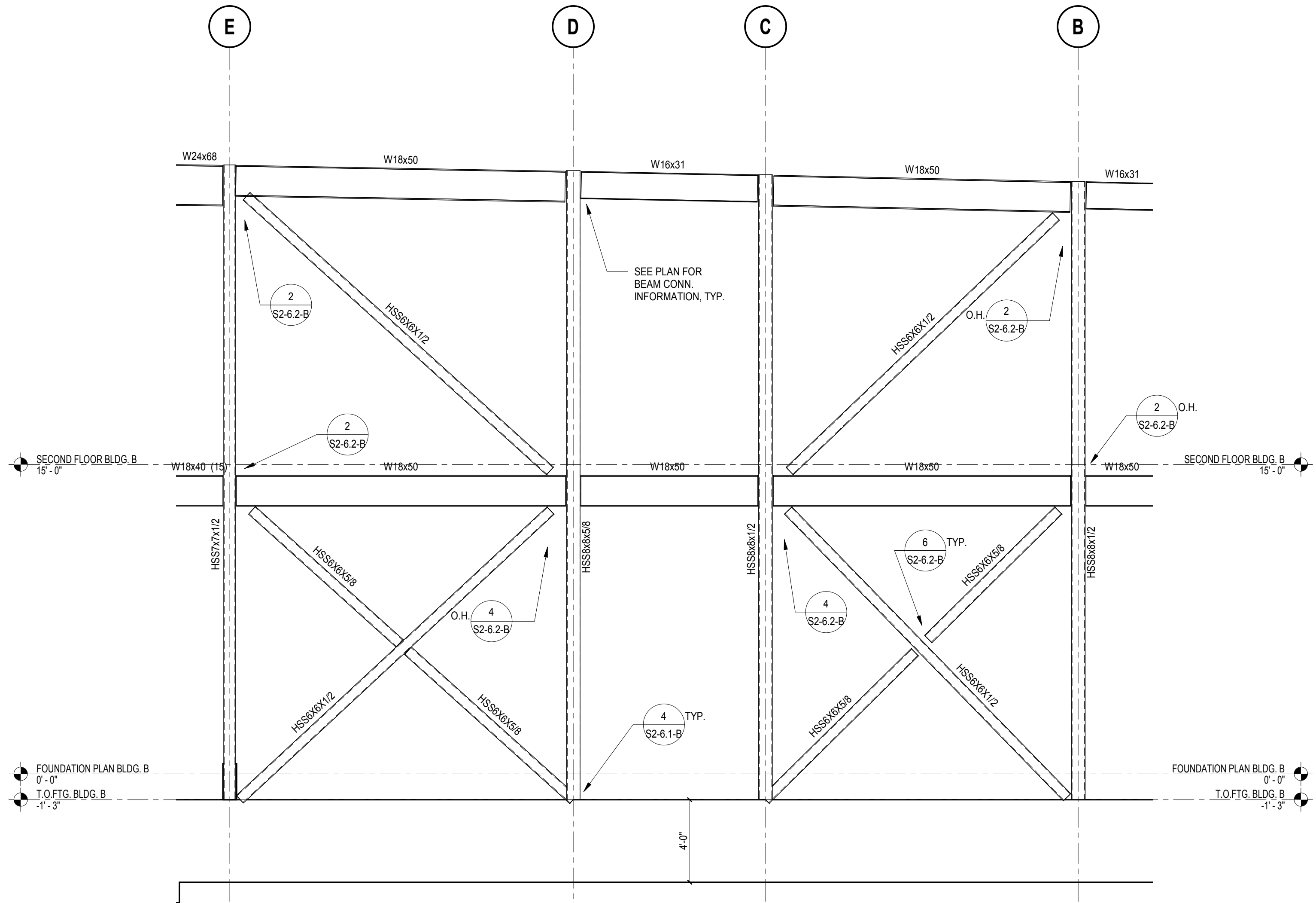
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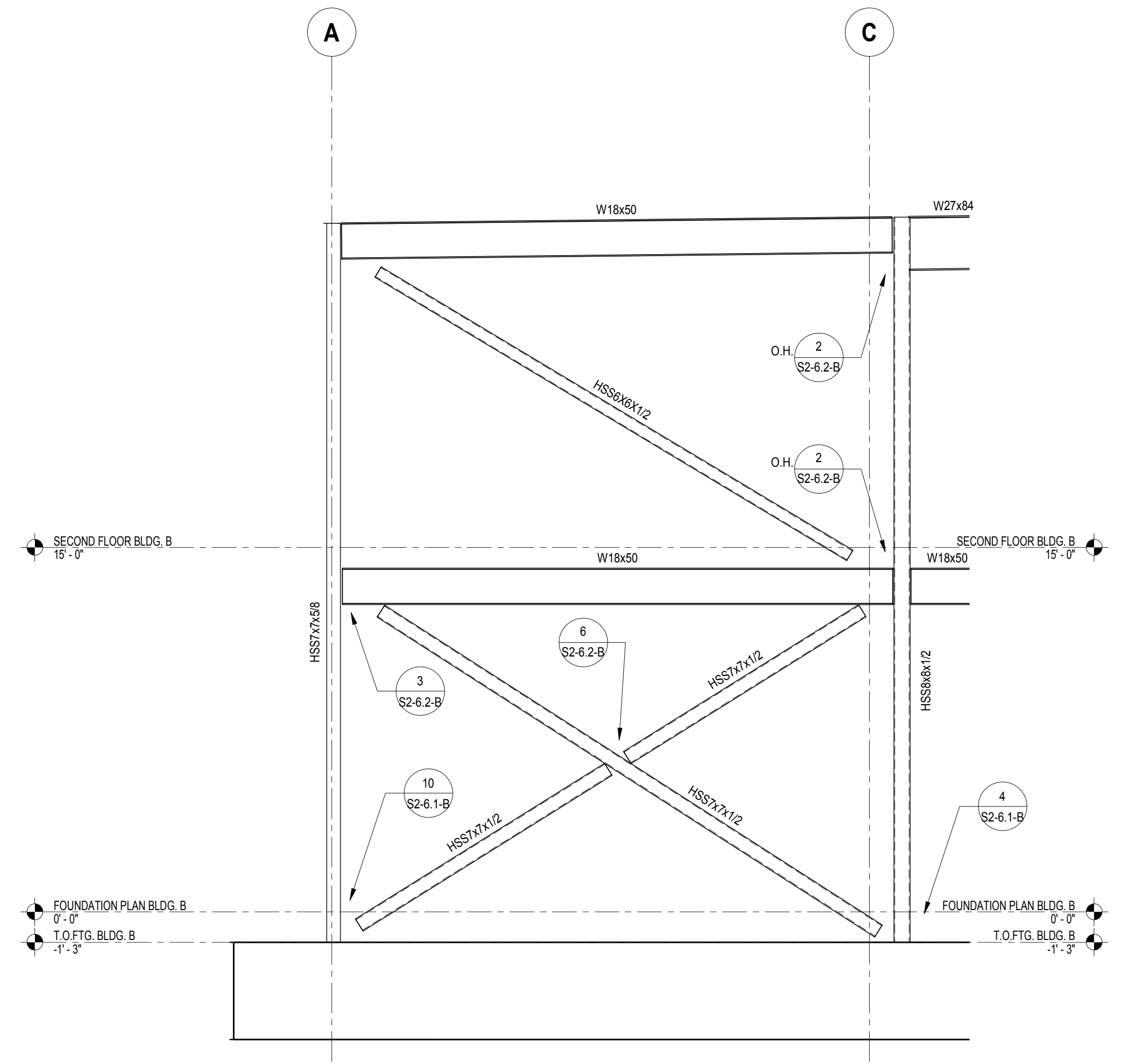
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 SCALE: 1/4" = 1'-0"  
 3



**BRACED FRAME ELEVATION - LINE E.4**  
 SCALE: 1/4" = 1'-0"  
 1

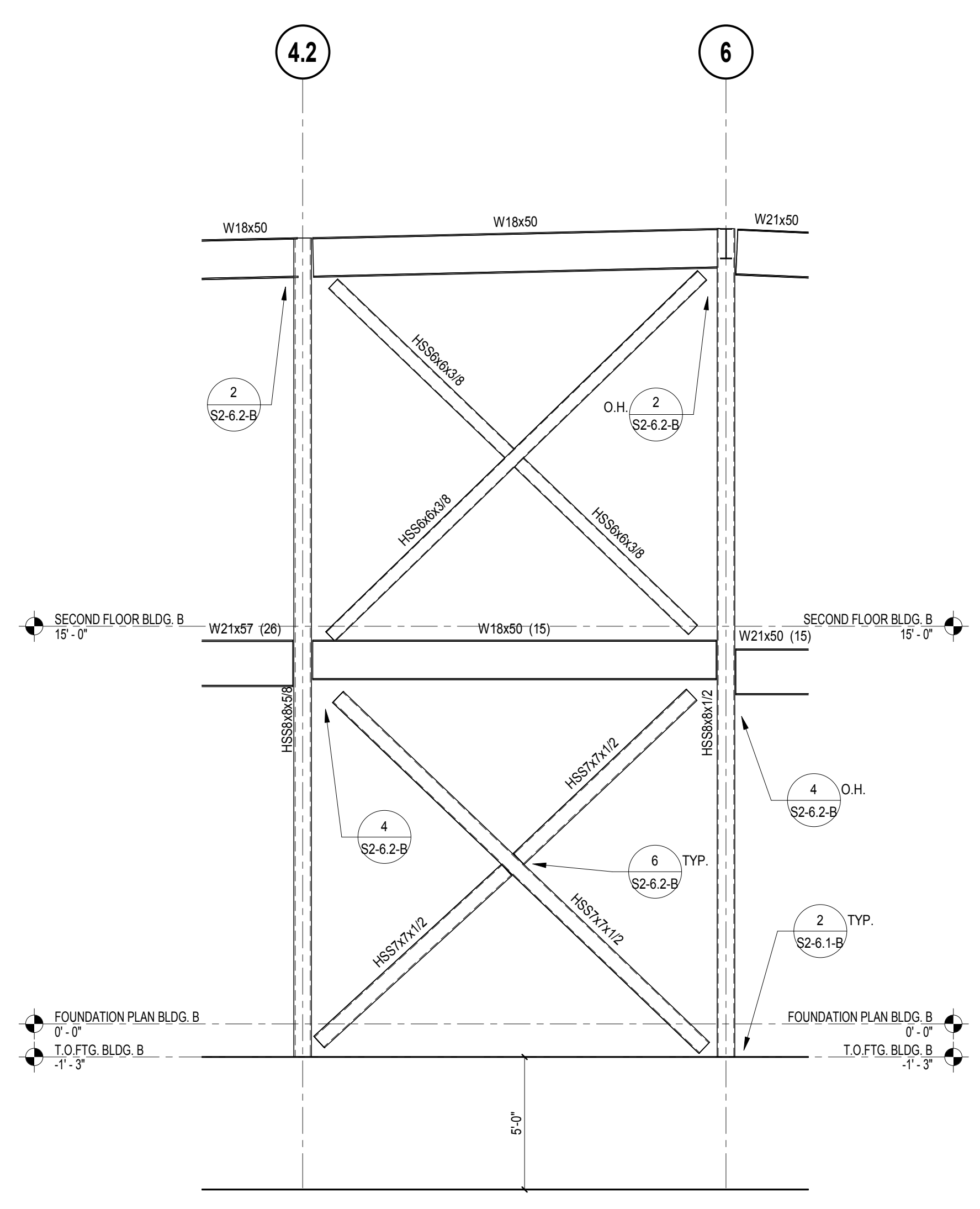


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 4



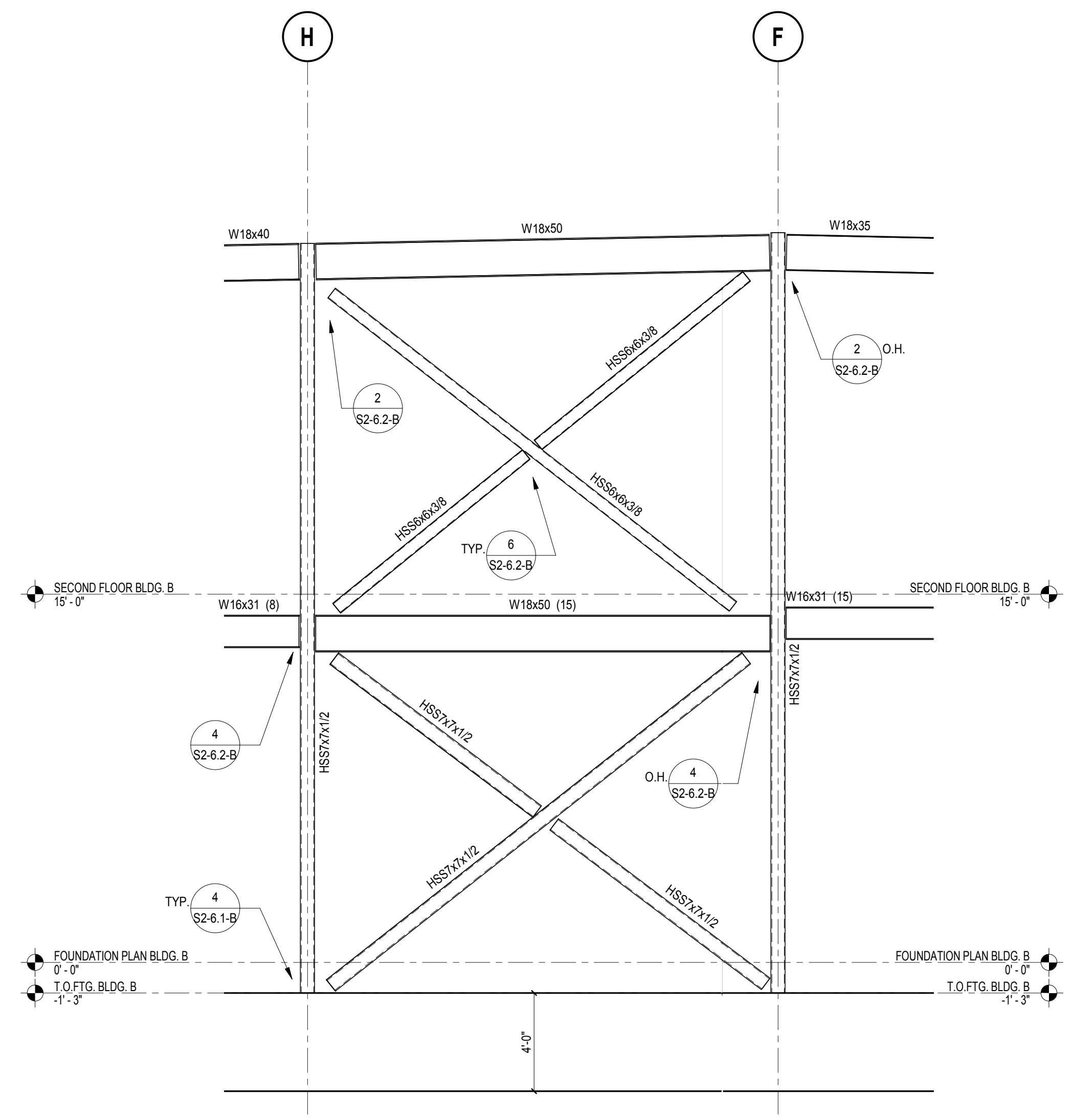
**BRACED FRAME ELEVATION - LINE X**  
 SCALE: 1/4" = 1'-0"  
 2

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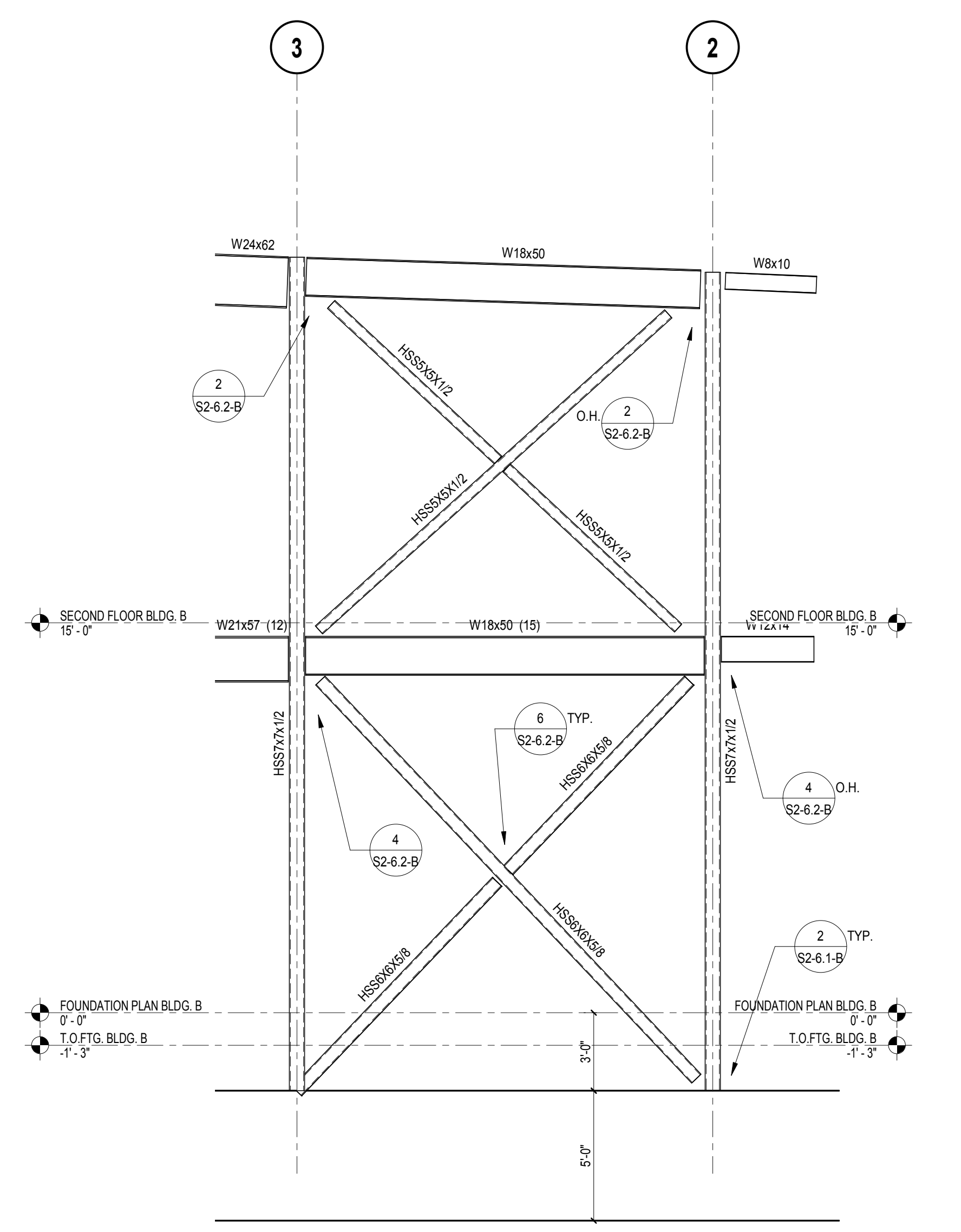
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 SCALE: 1/4" = 1'-0"

3



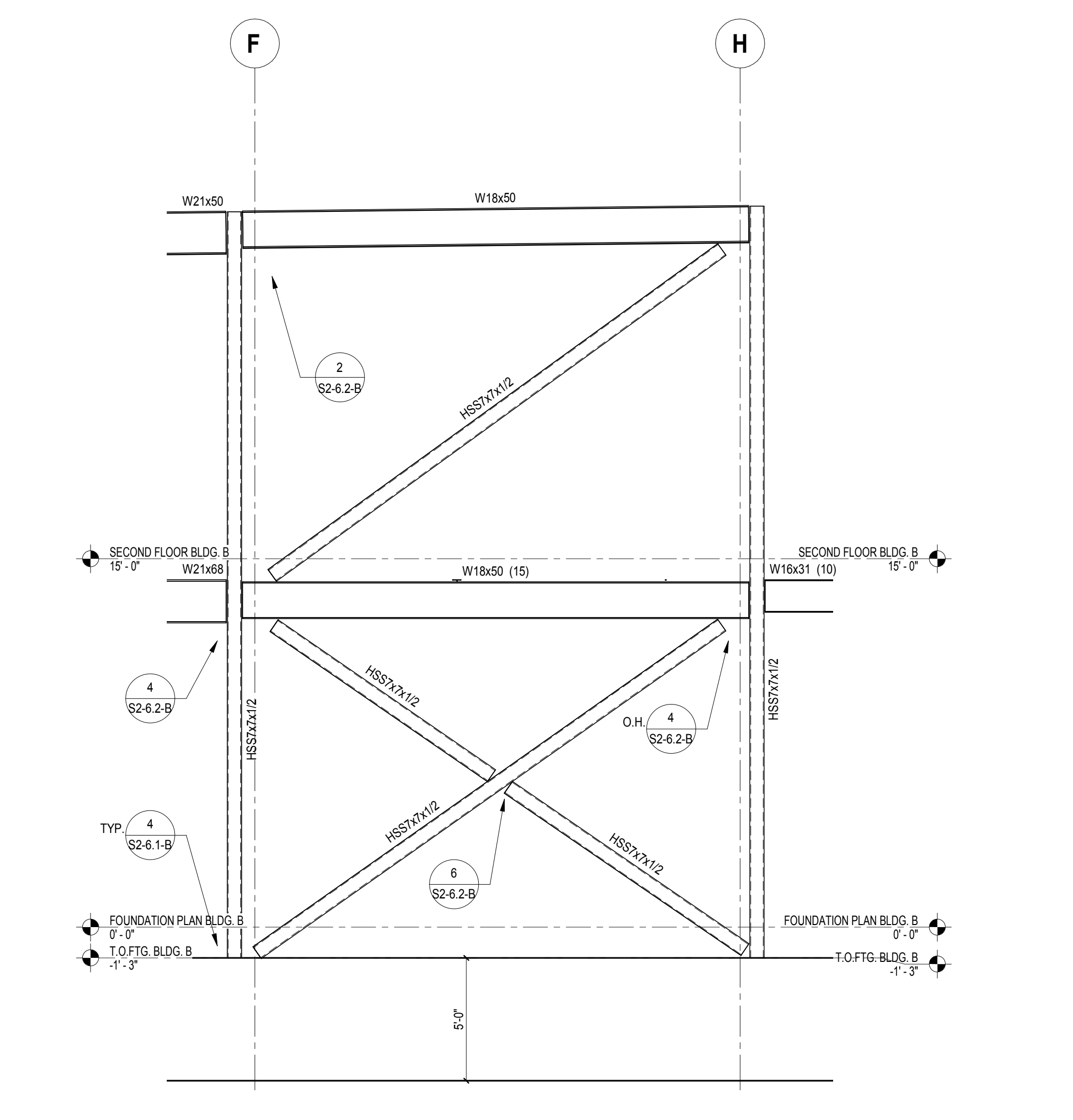
BRACED FRAME ELEVATION - LINE 1  
 SCALE: 1/4" = 1'-0"

1



BRACED FRAME ELEVATION - LINE L  
 SCALE: 1/4" = 1'-0"

4



BRACED FRAME ELEVATION - LINE X  
 SCALE: 1/4" = 1'-0"

2

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**BRACED FRAME ELEVATIONS**

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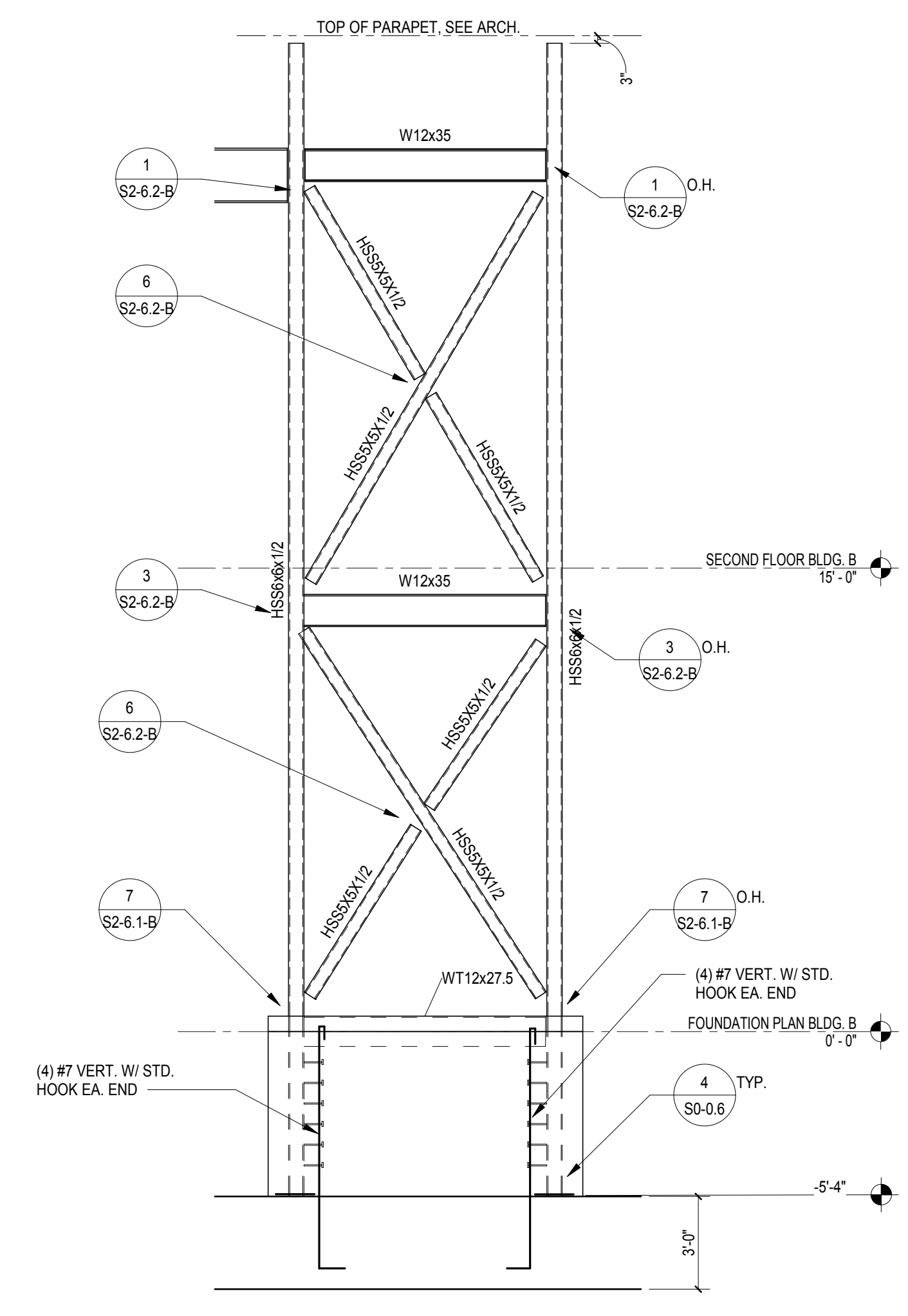
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**BRACED FRAME ELEVATION** 2  
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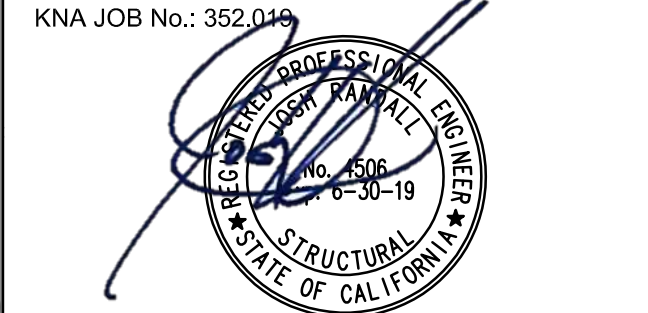
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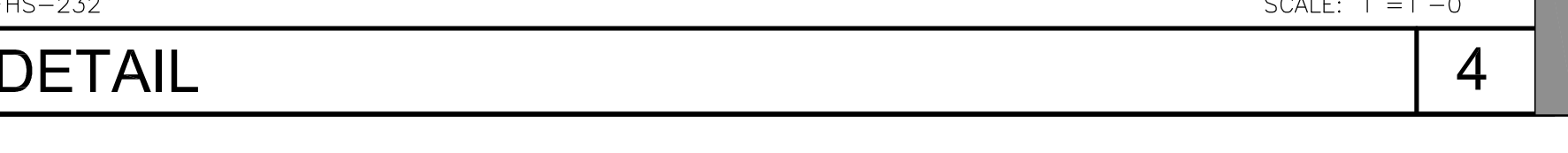
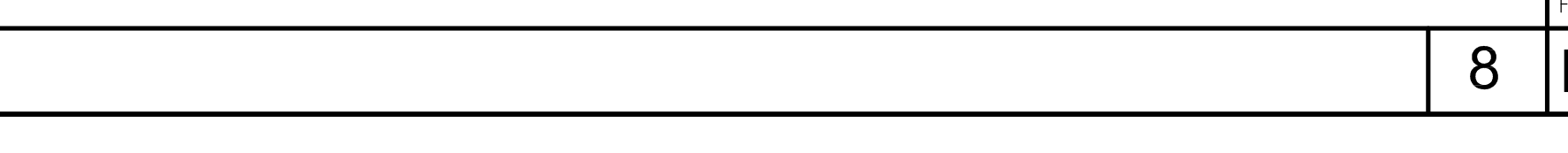
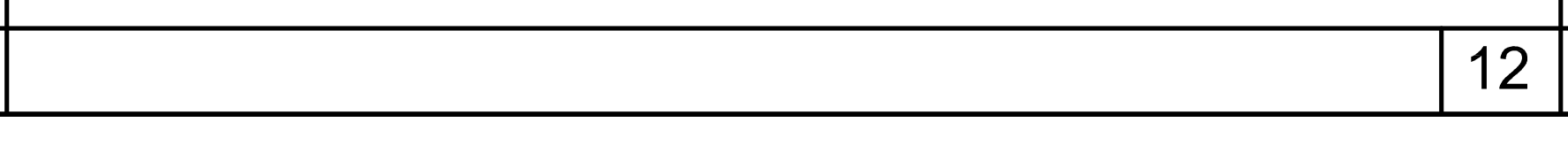
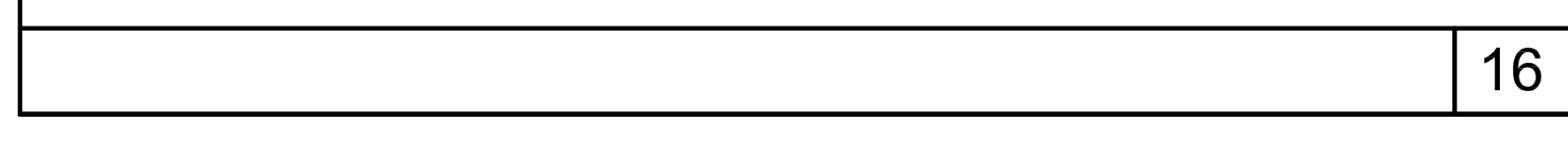
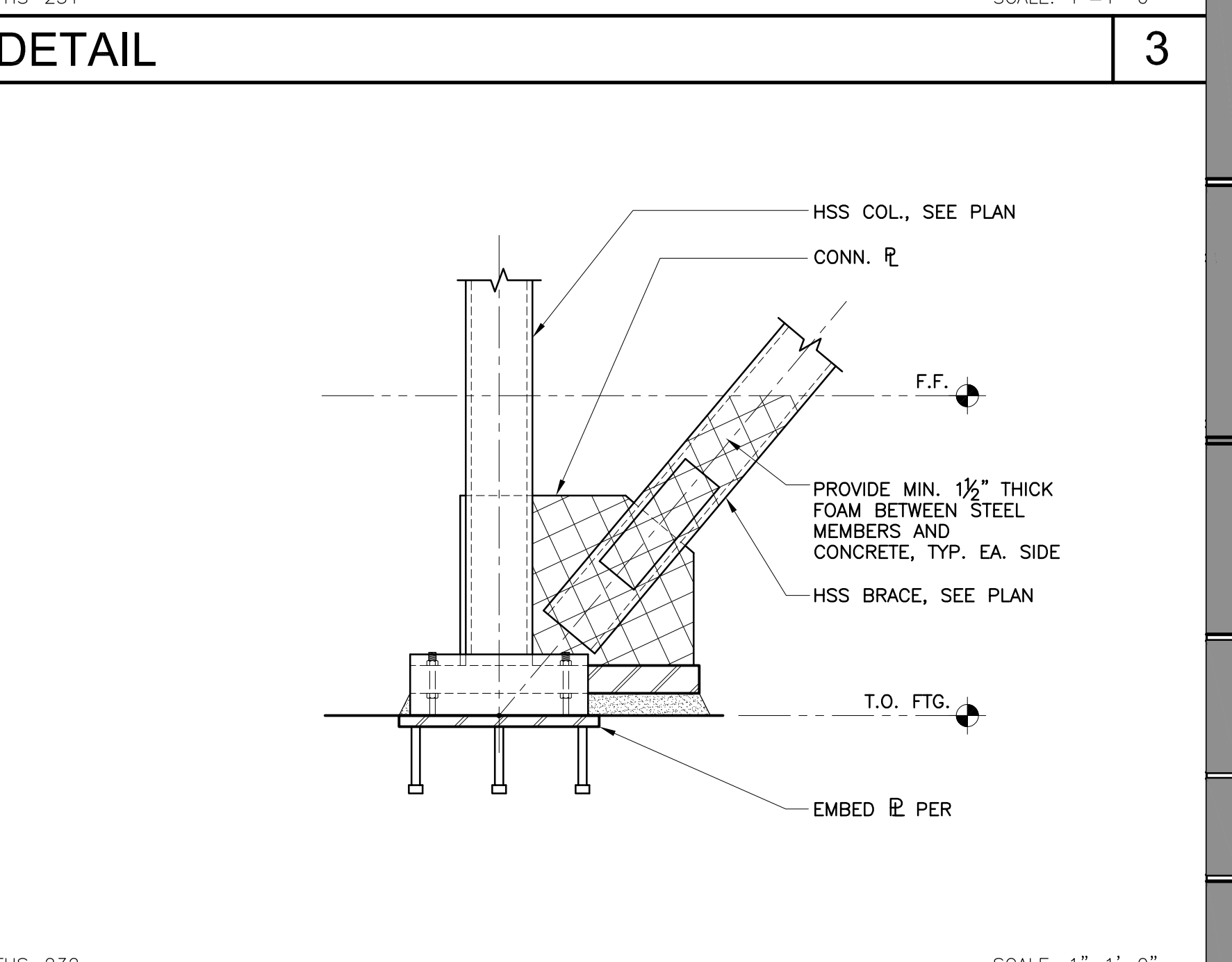
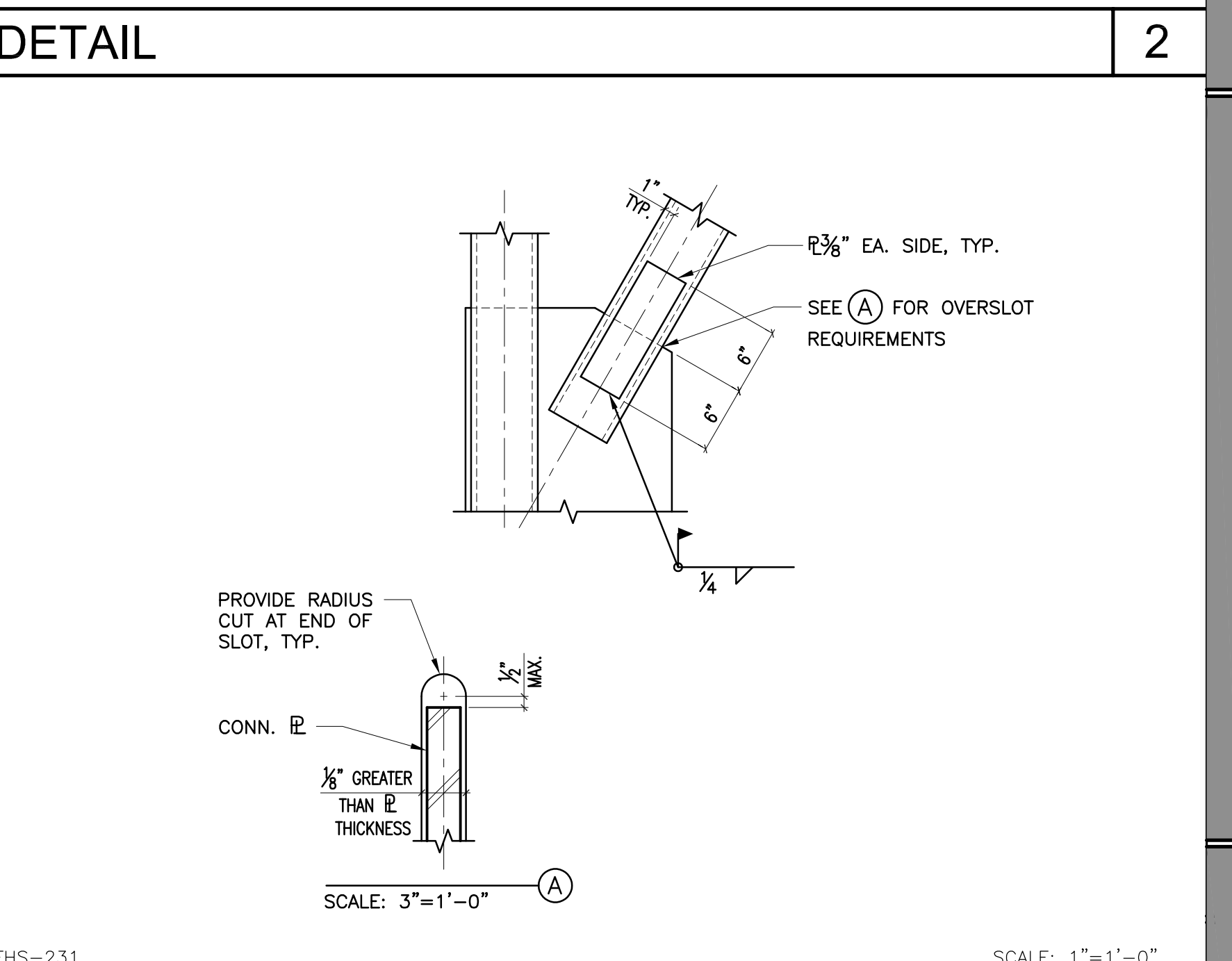
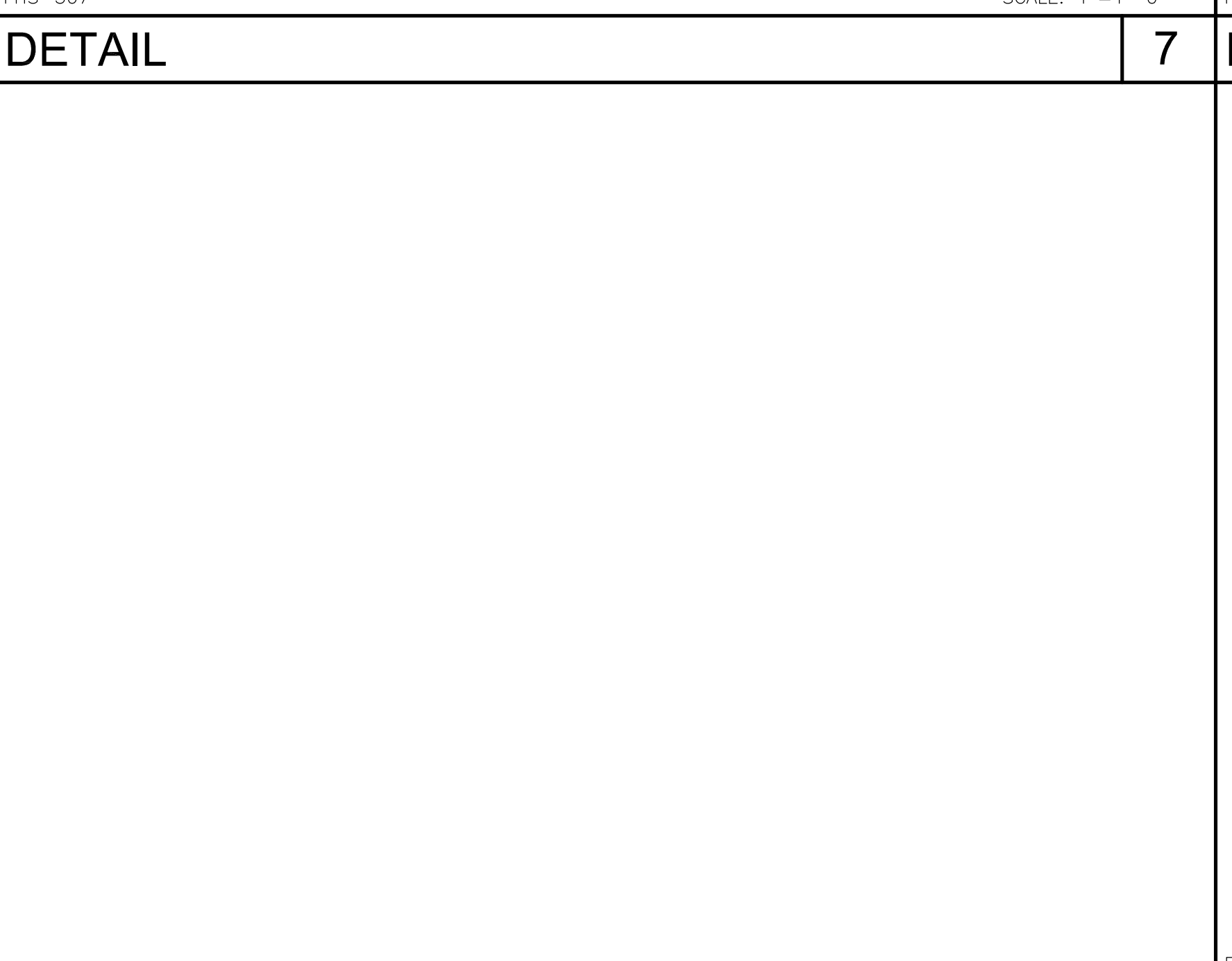
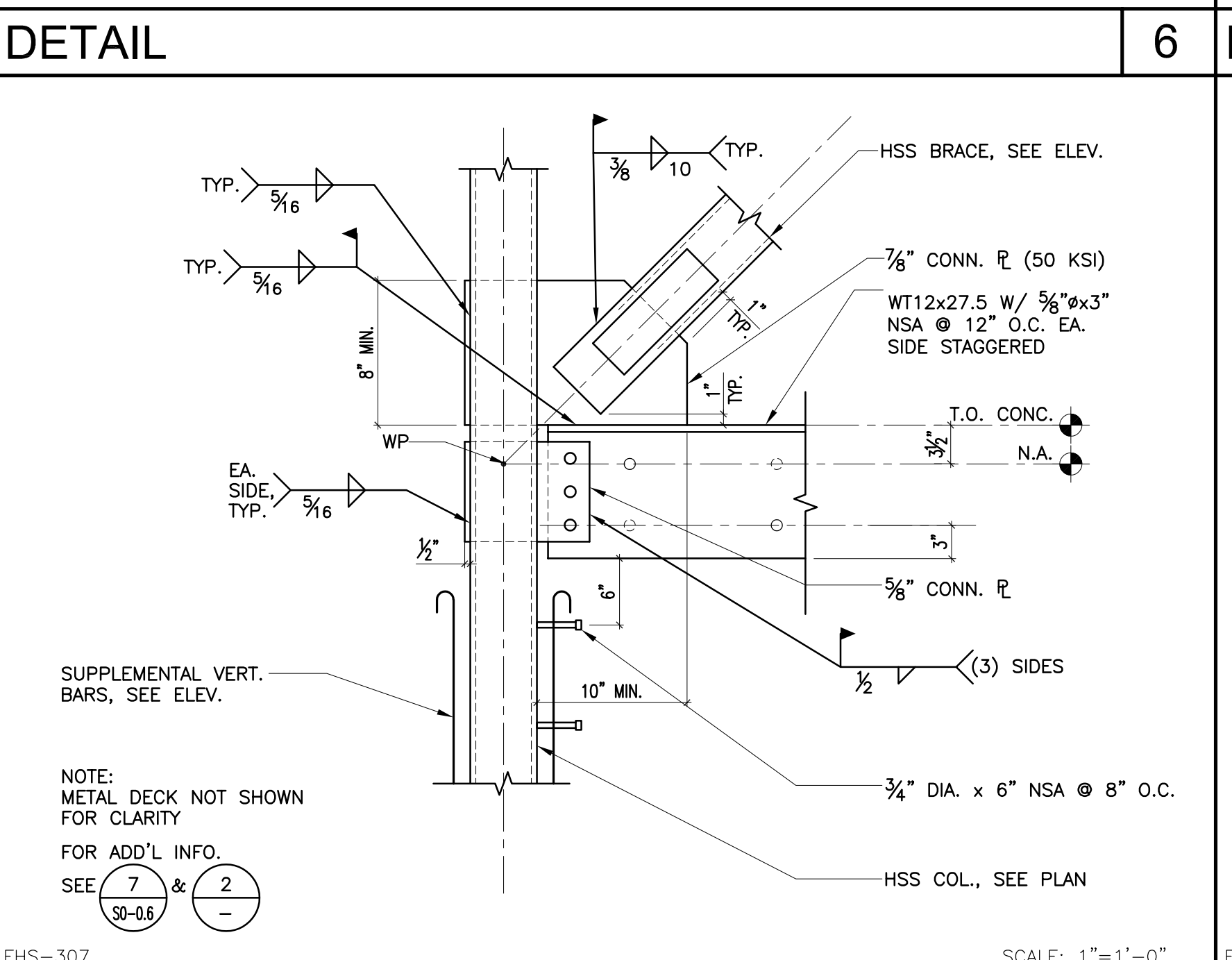
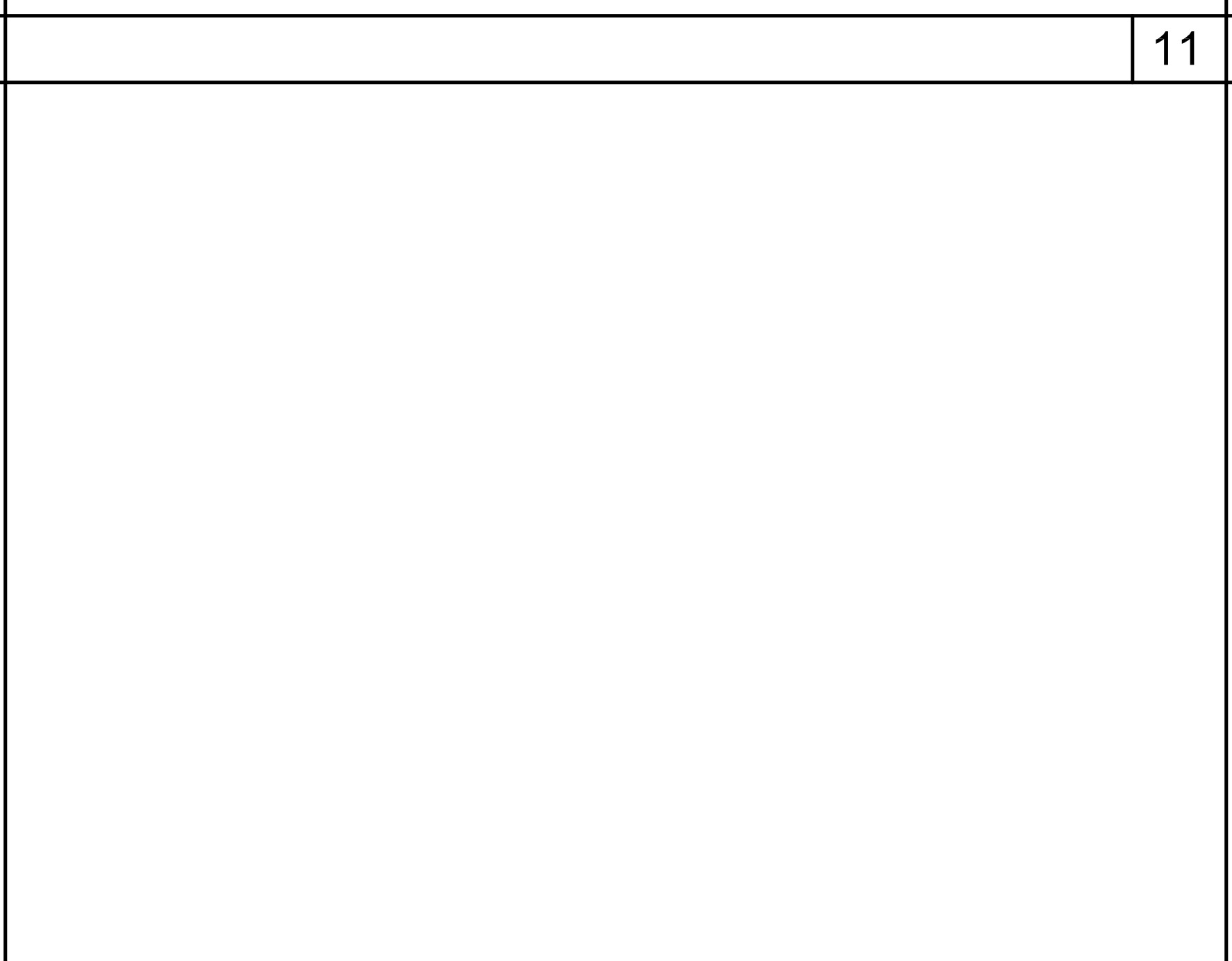
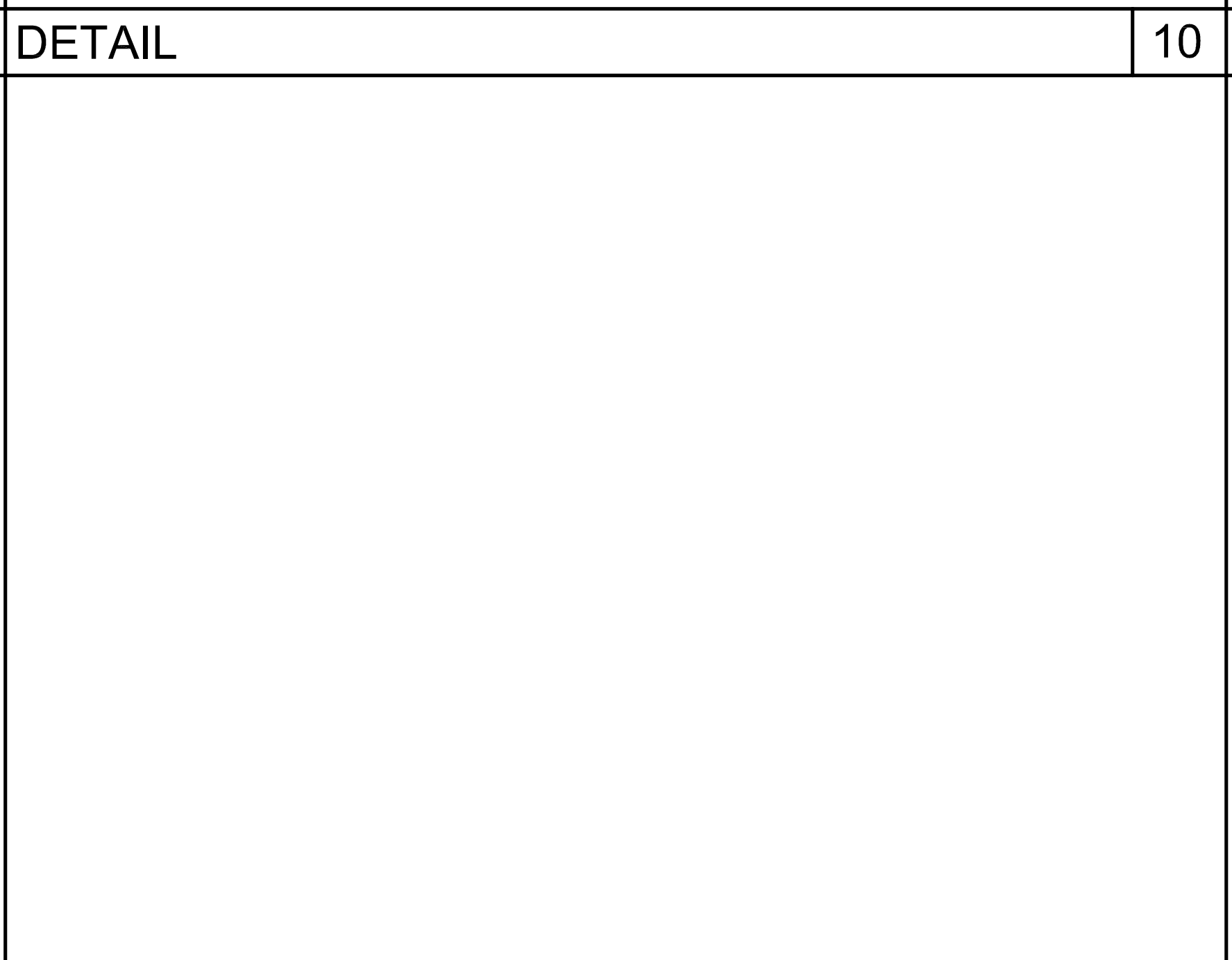
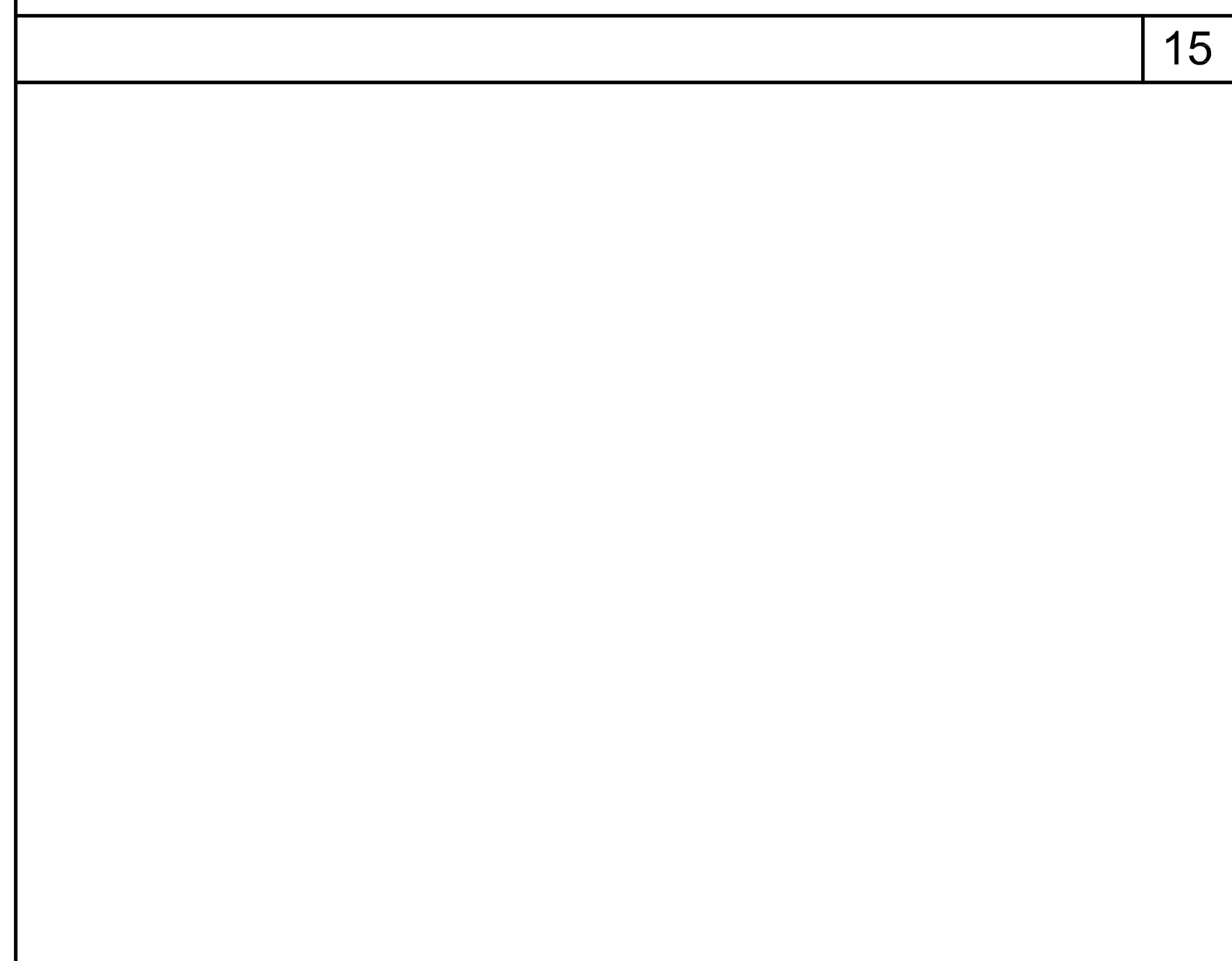
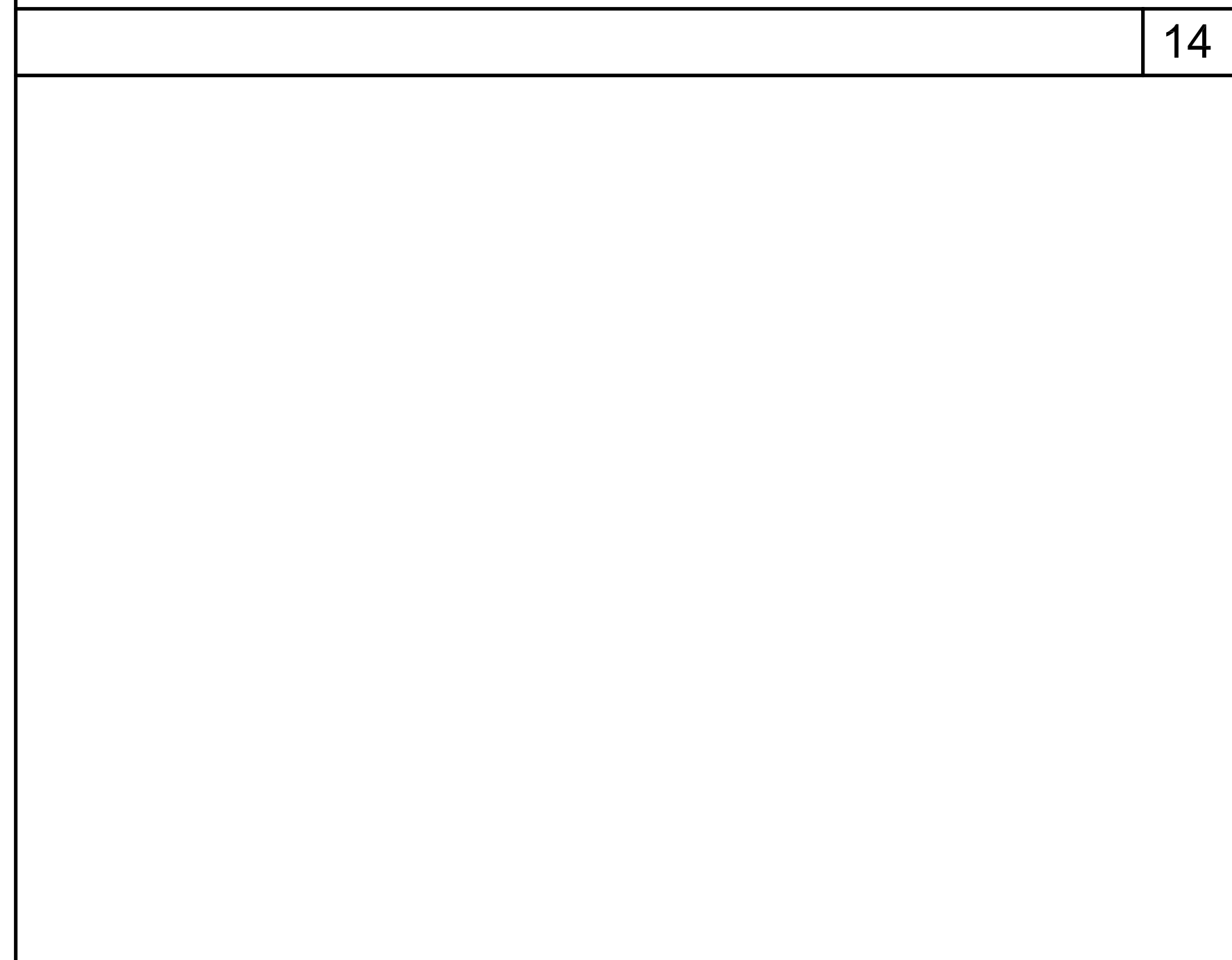
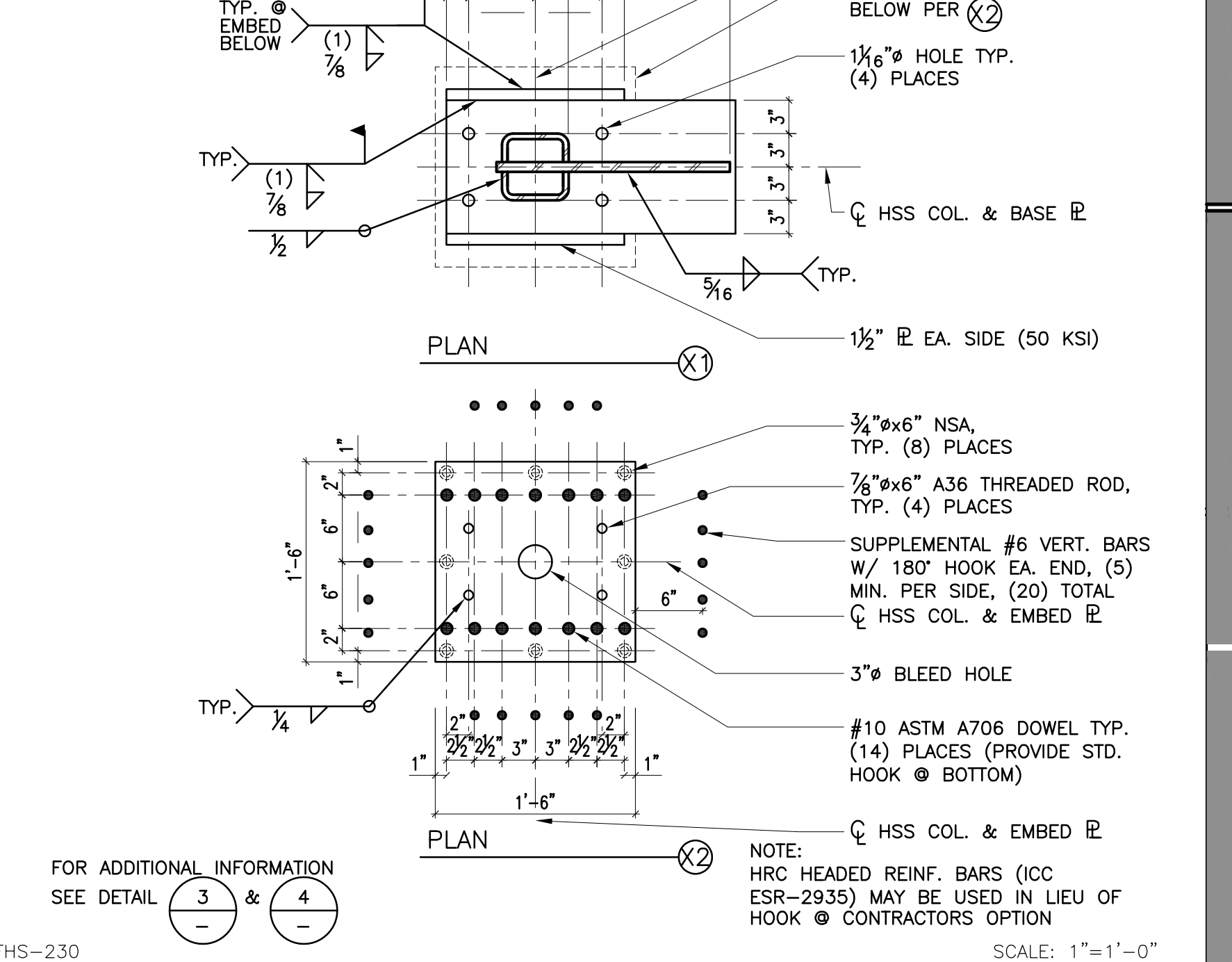
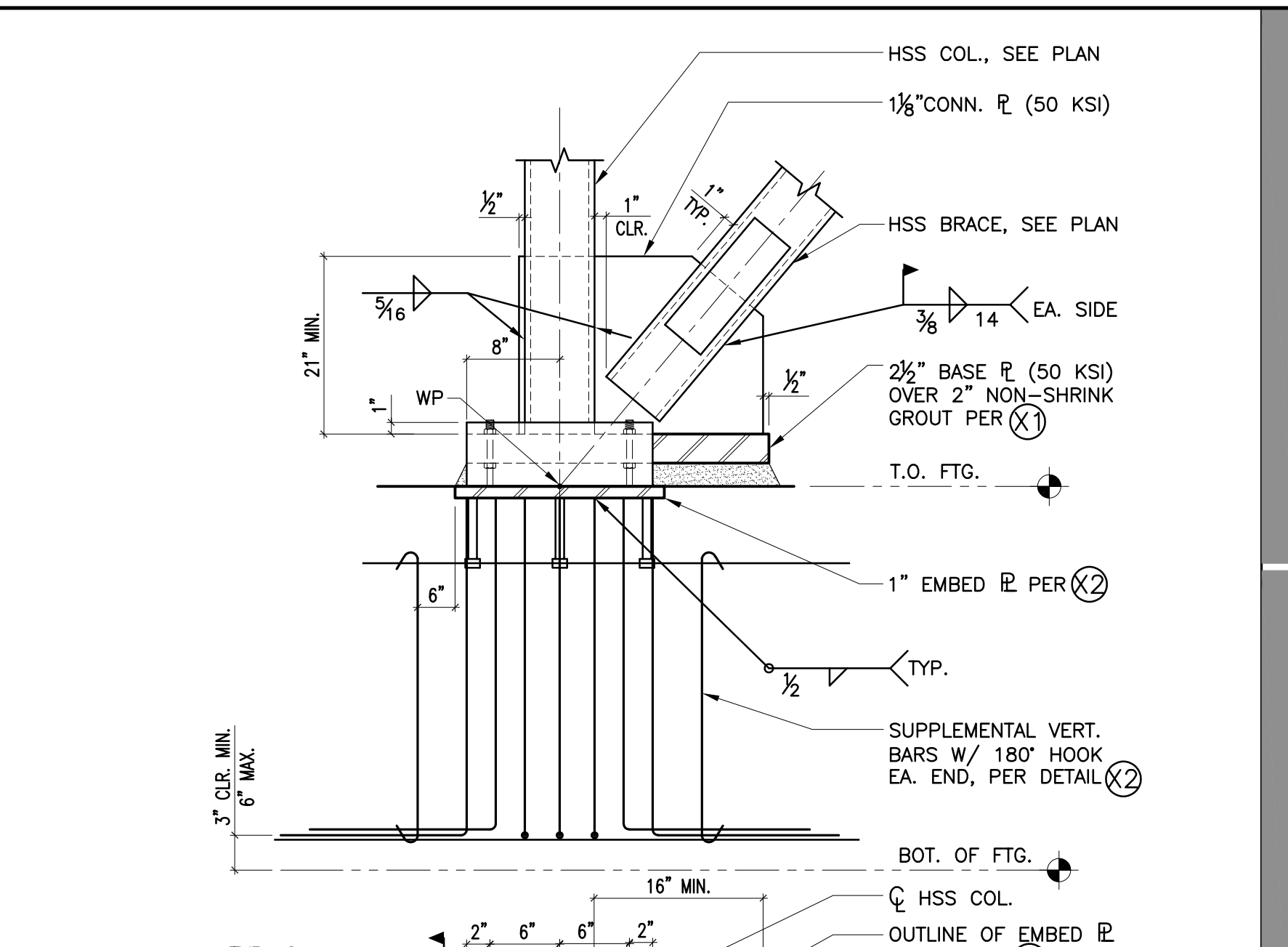
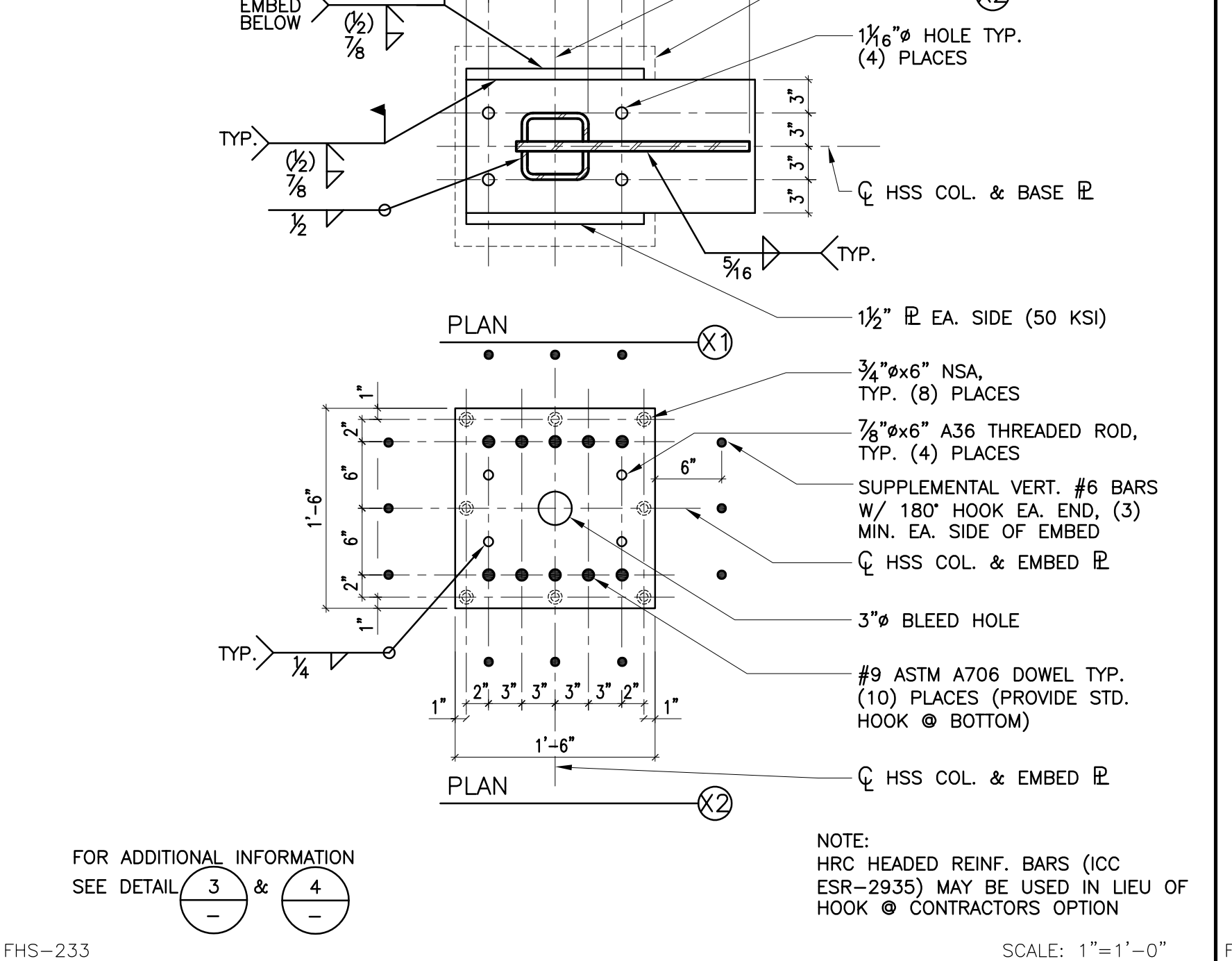
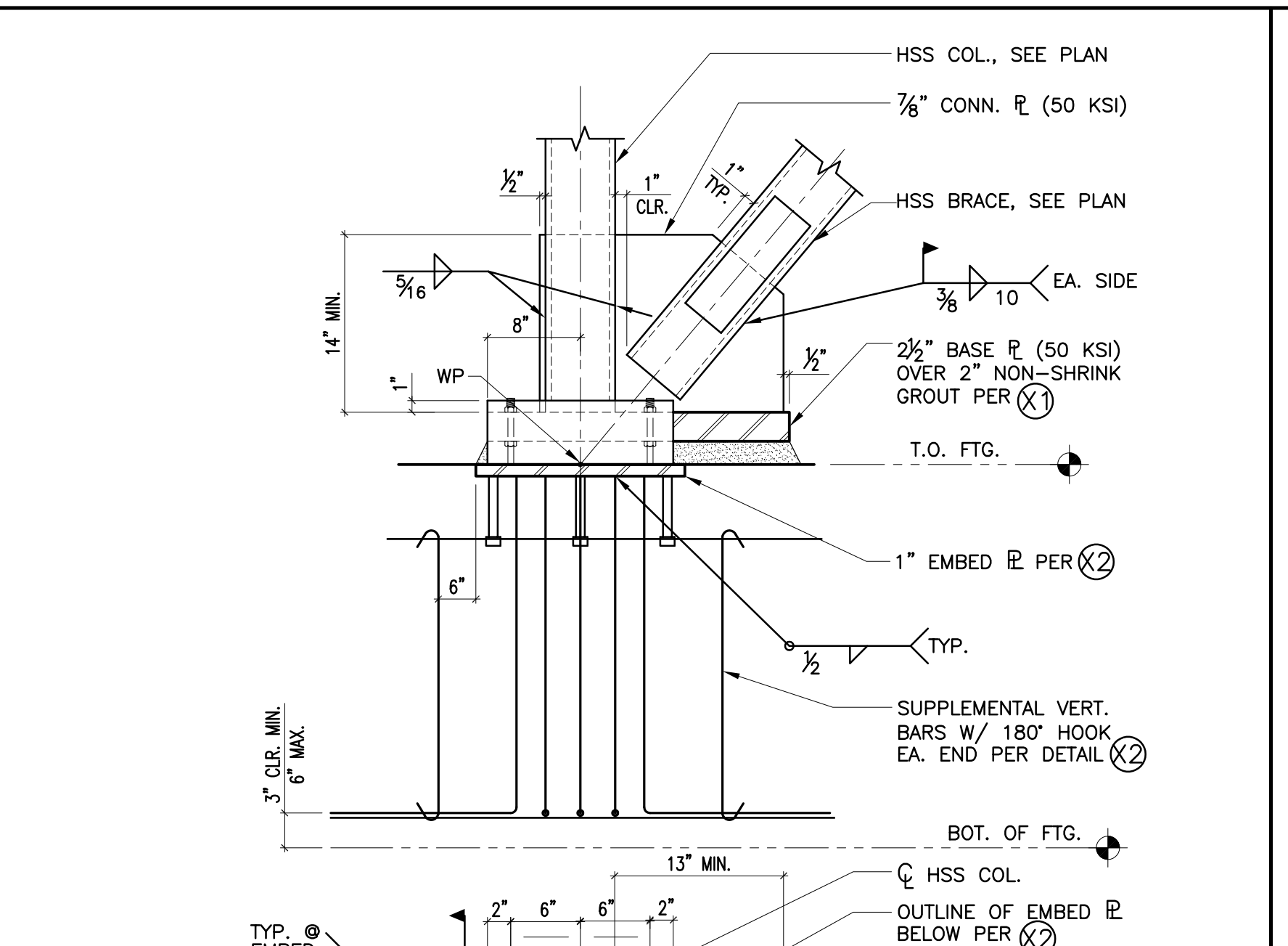
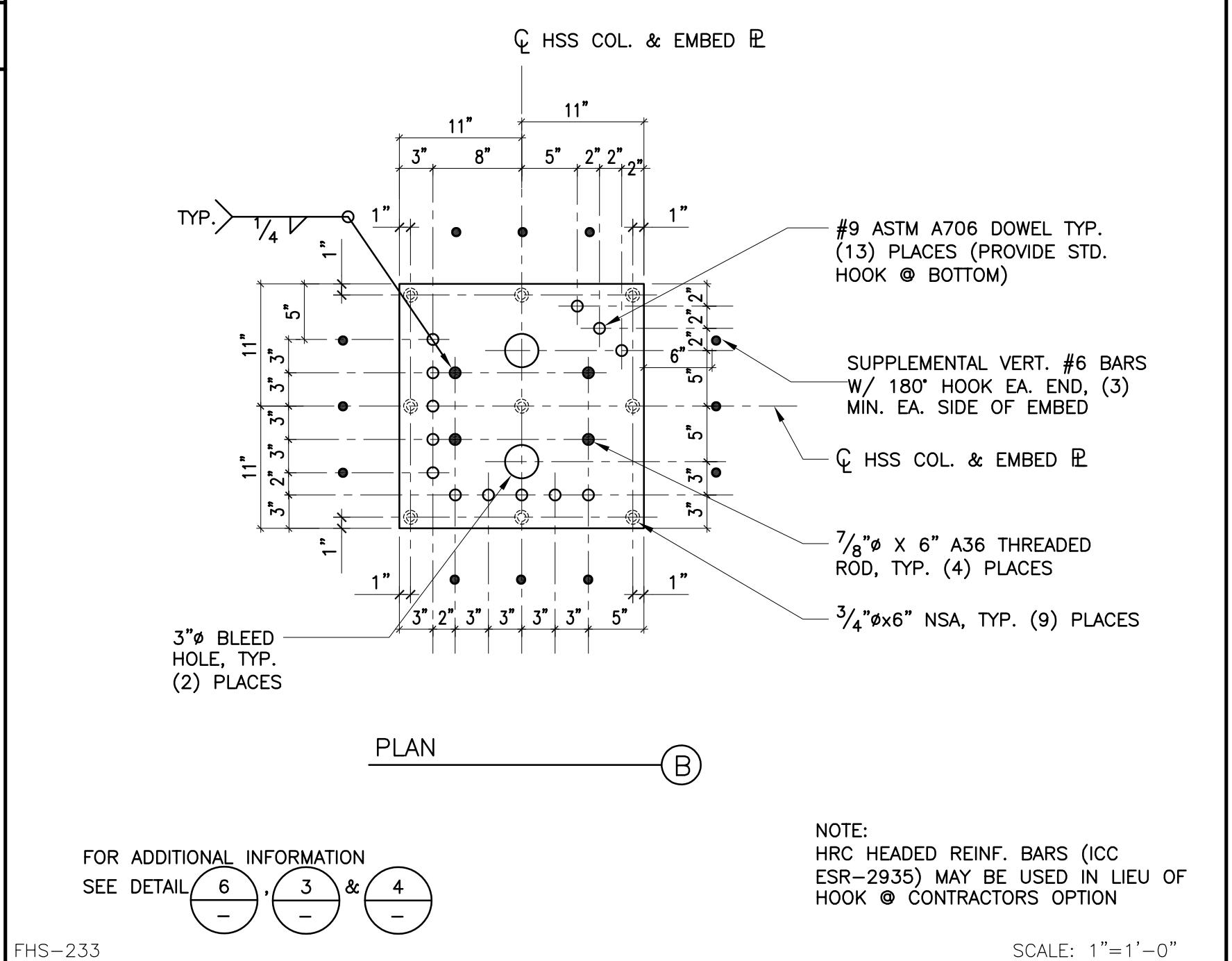
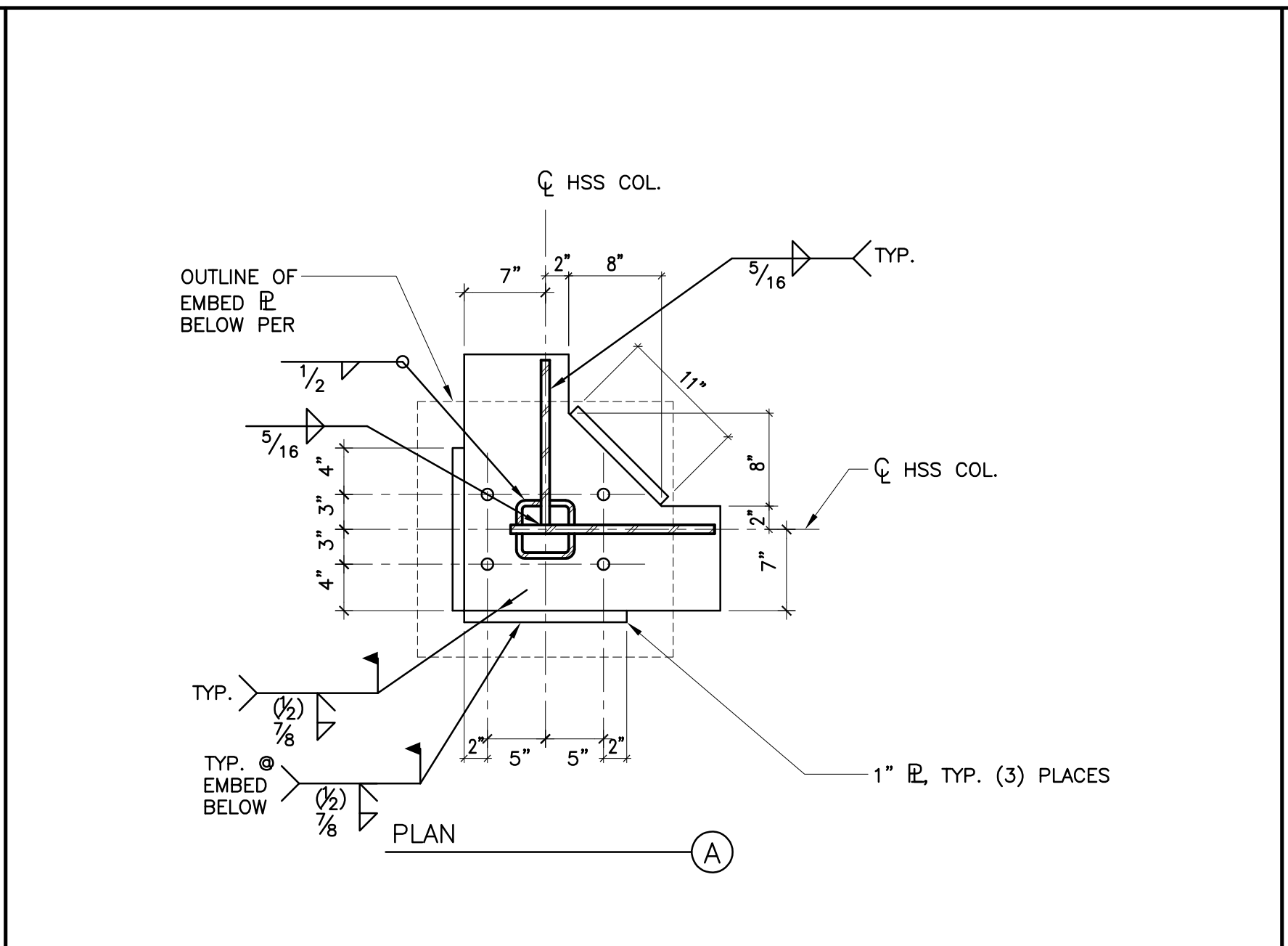
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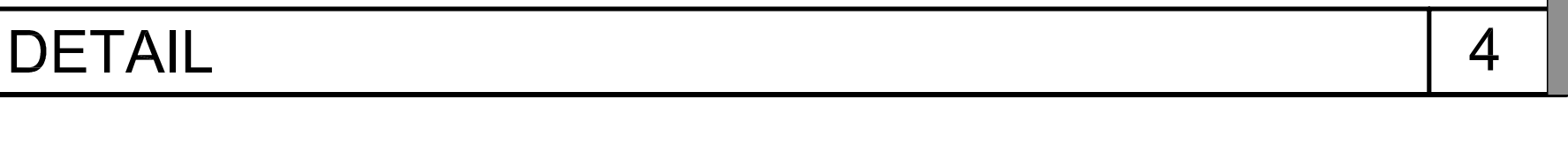
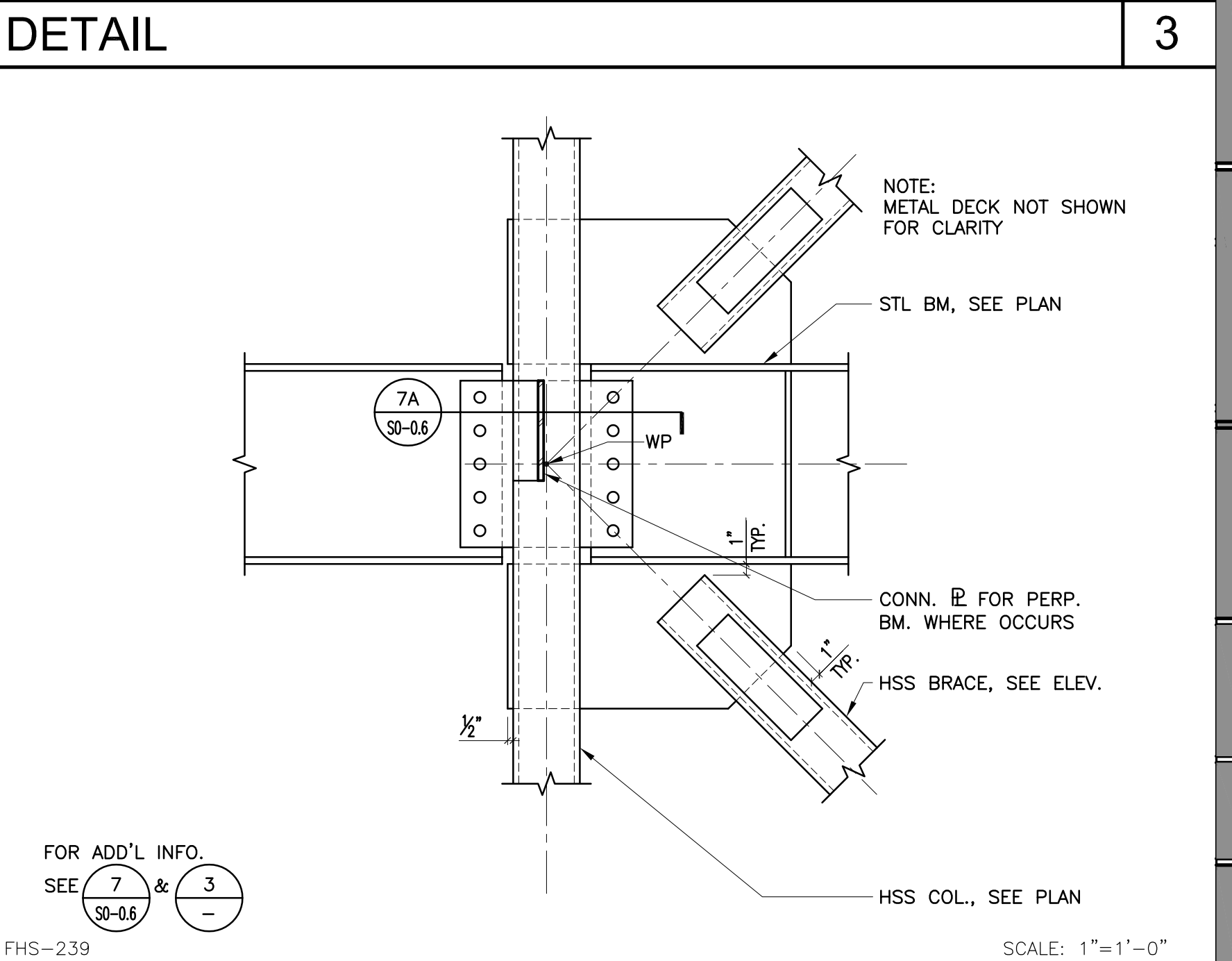
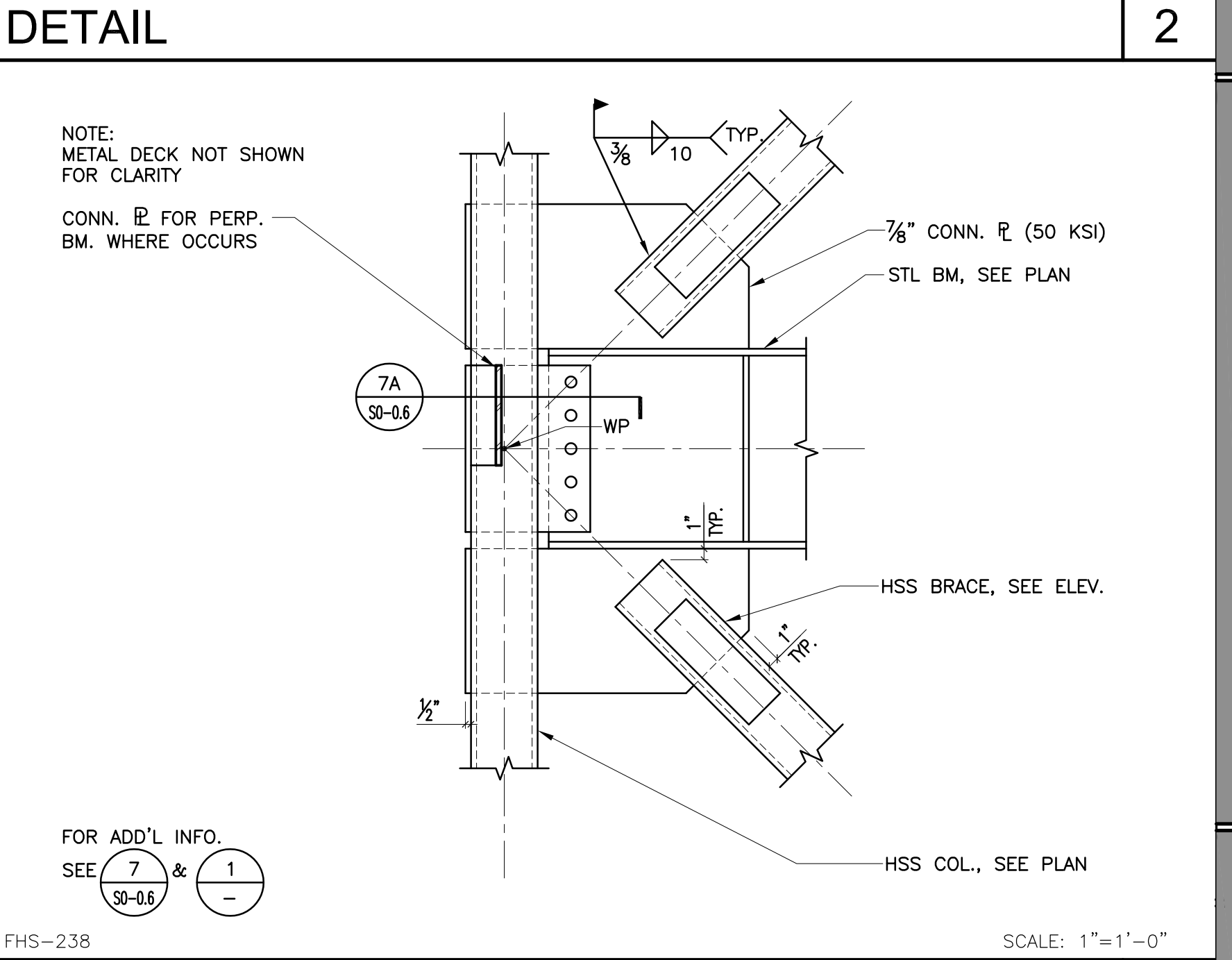
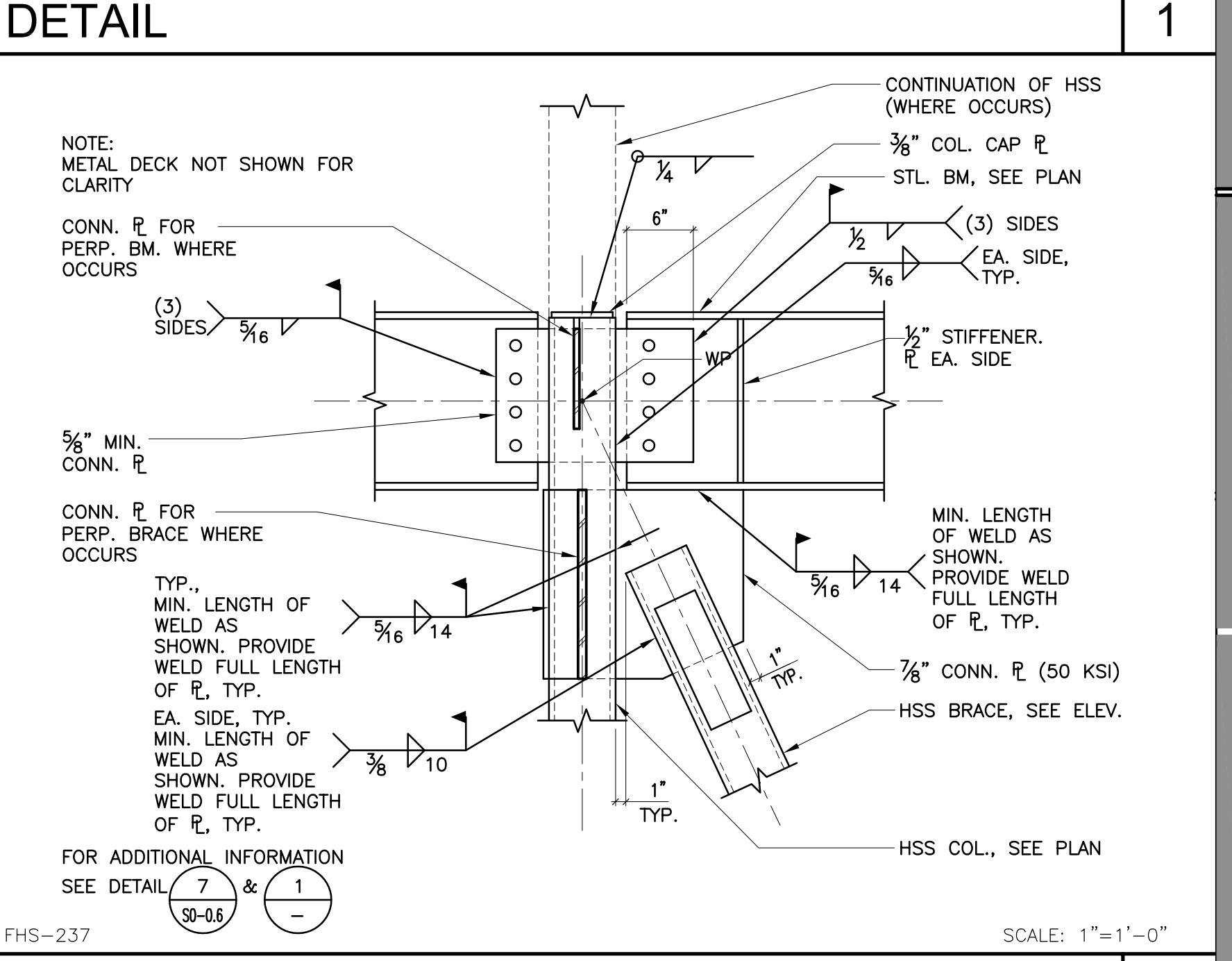
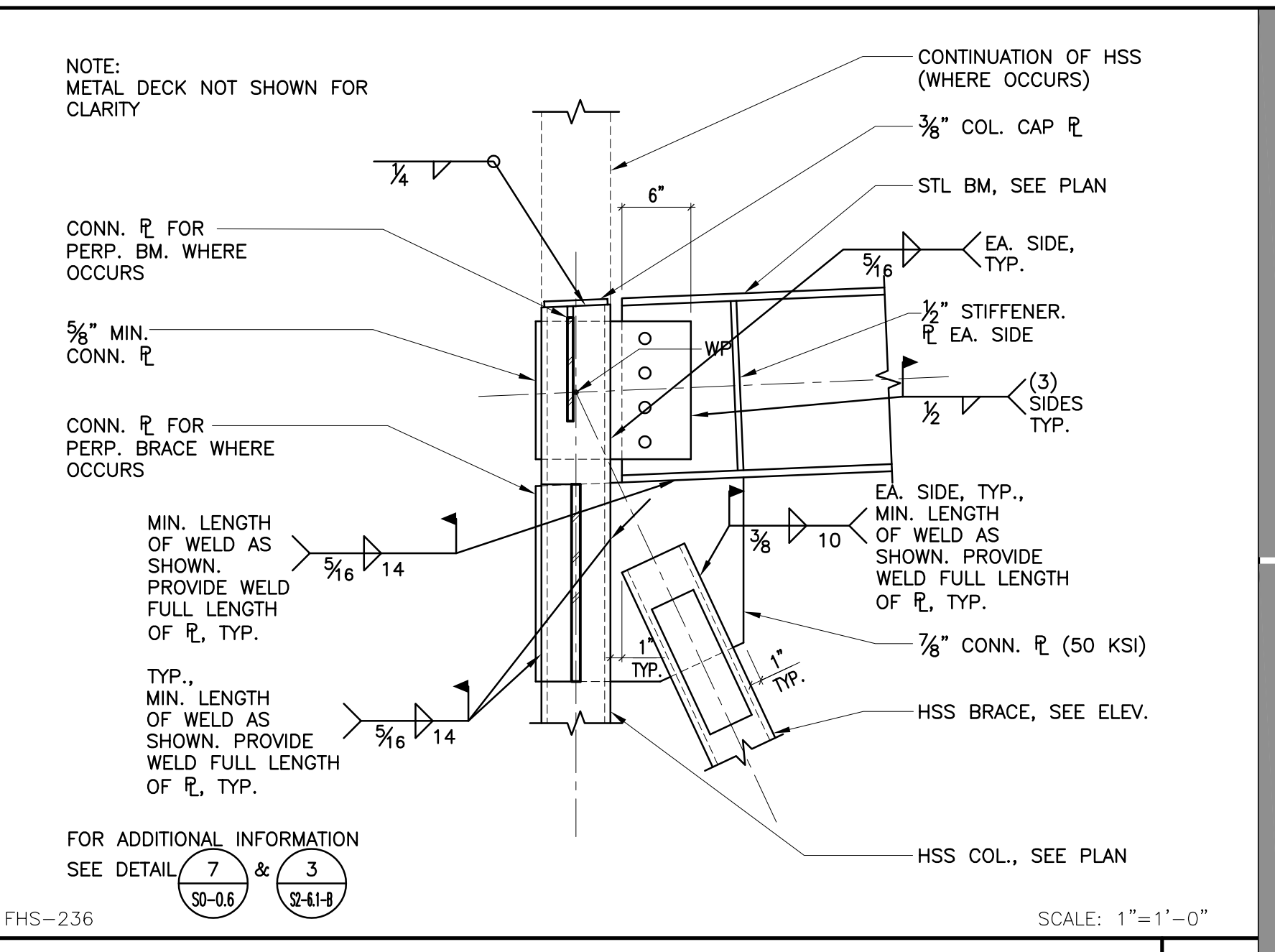
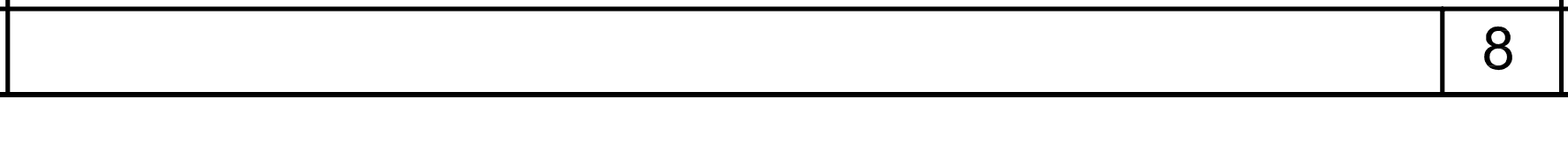
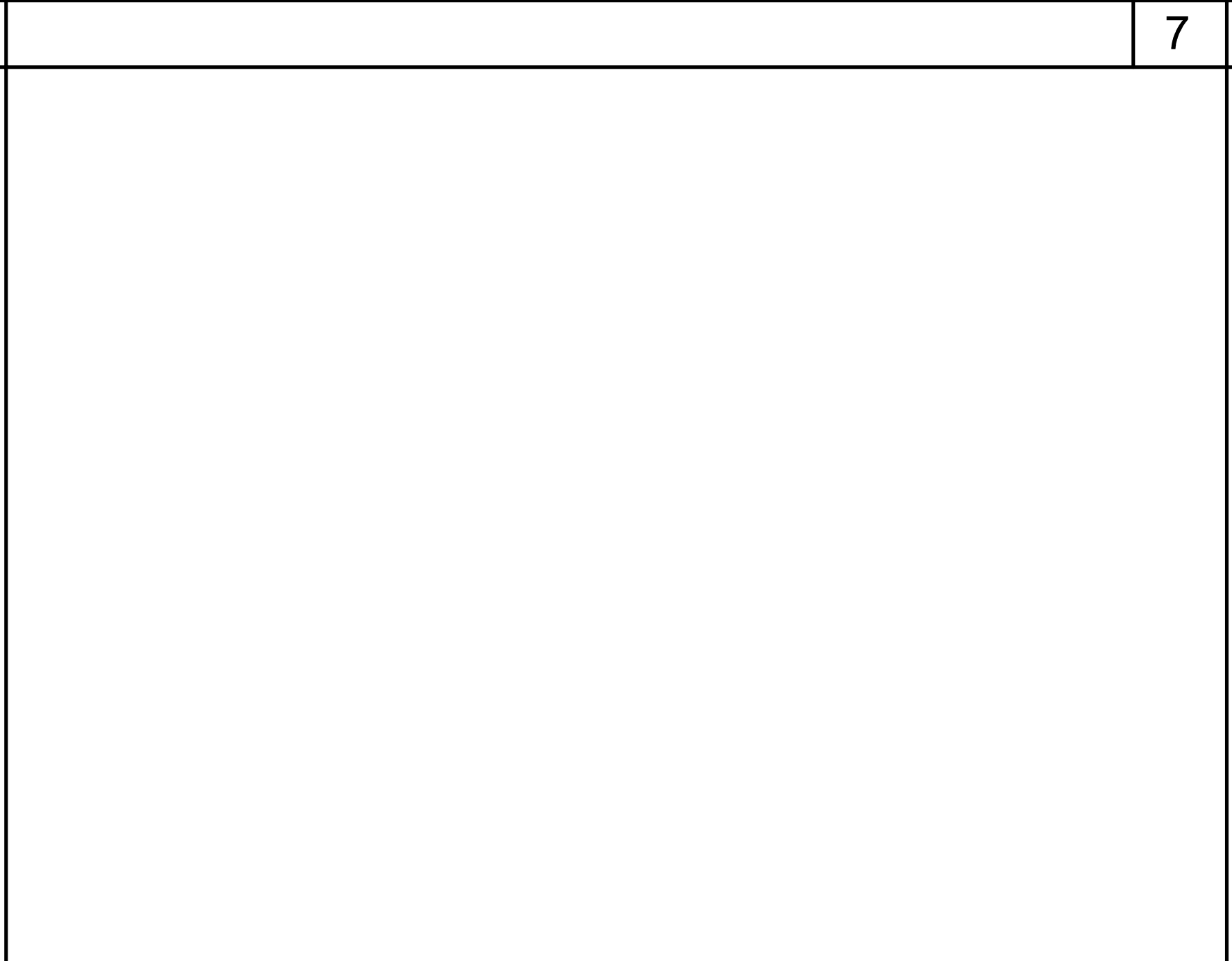
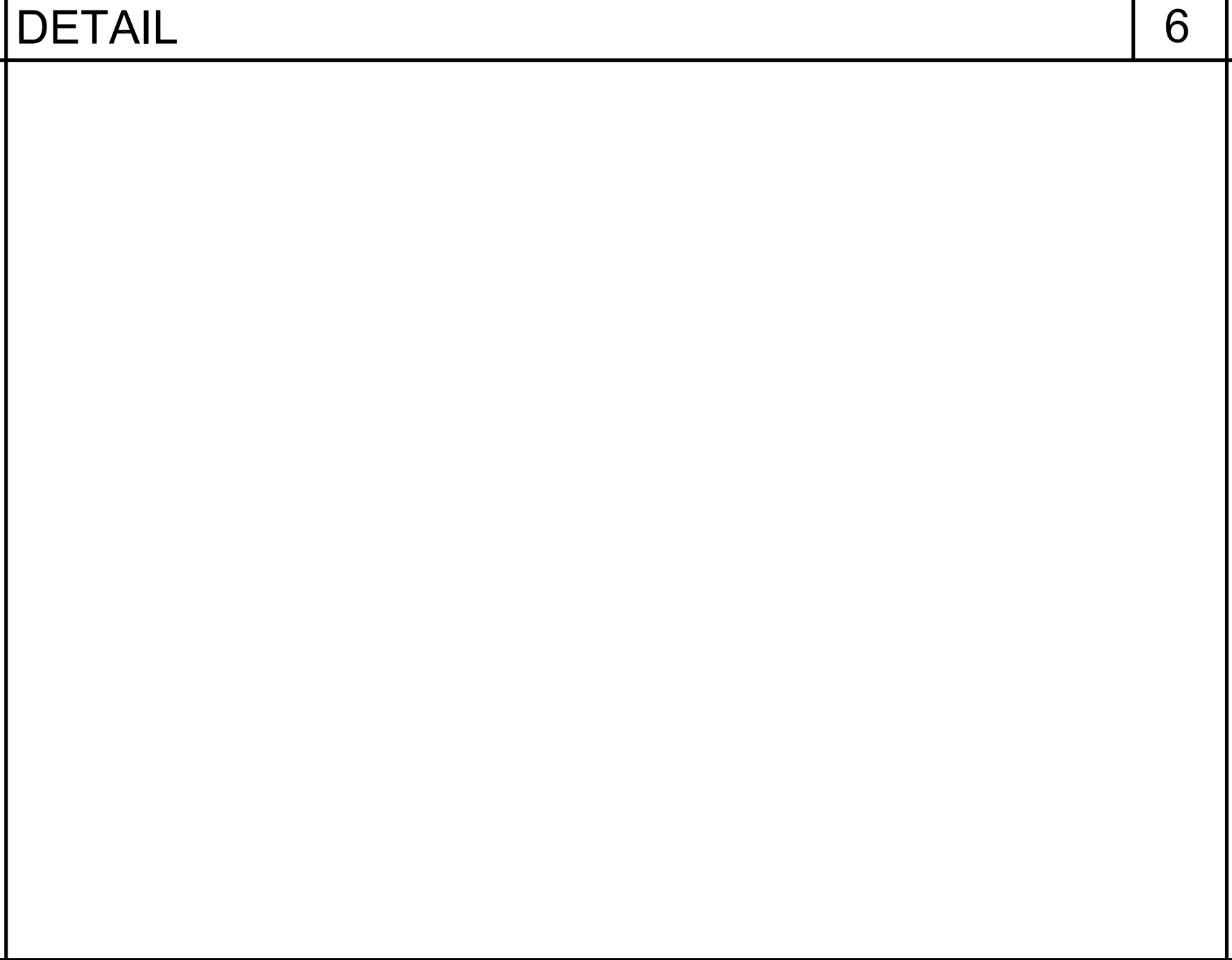
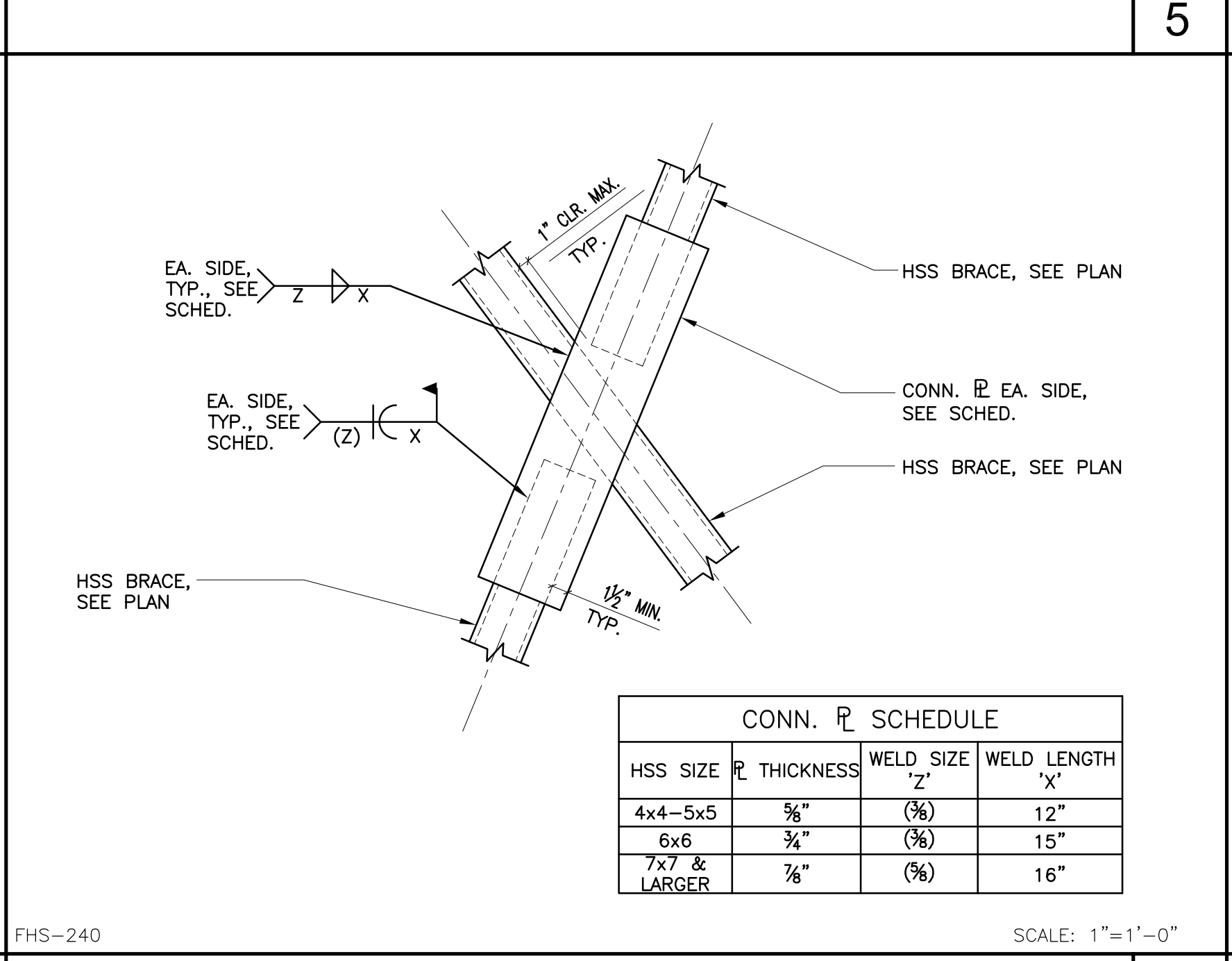
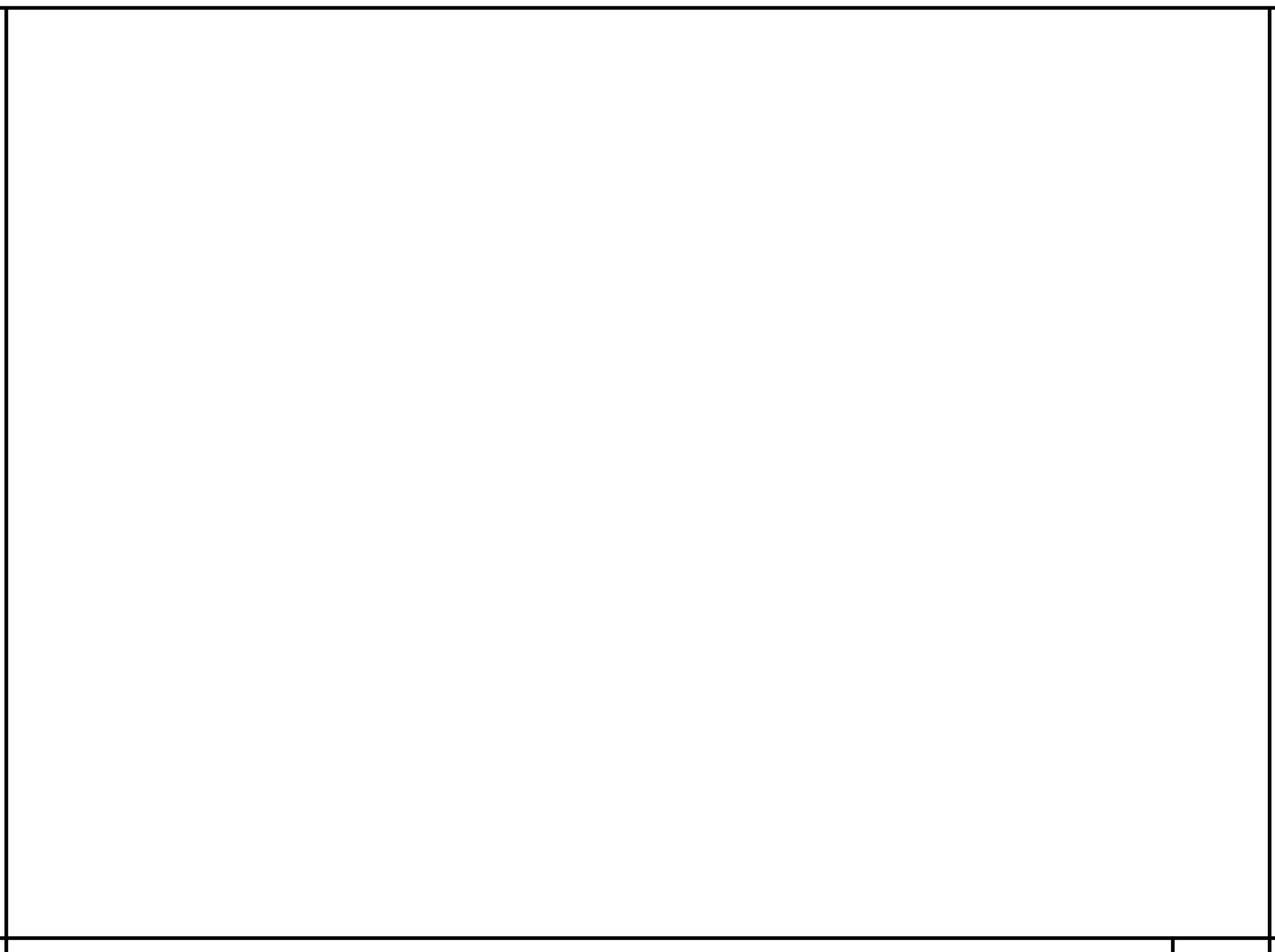
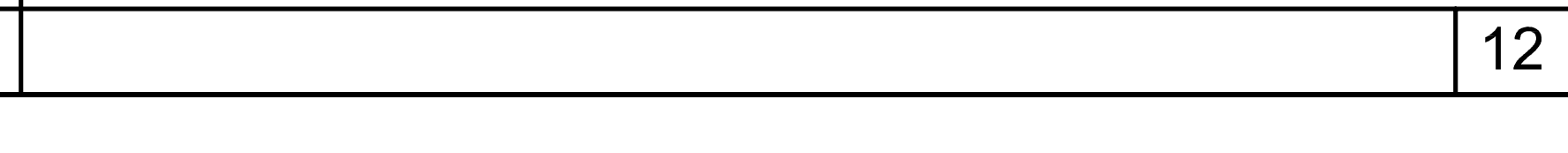
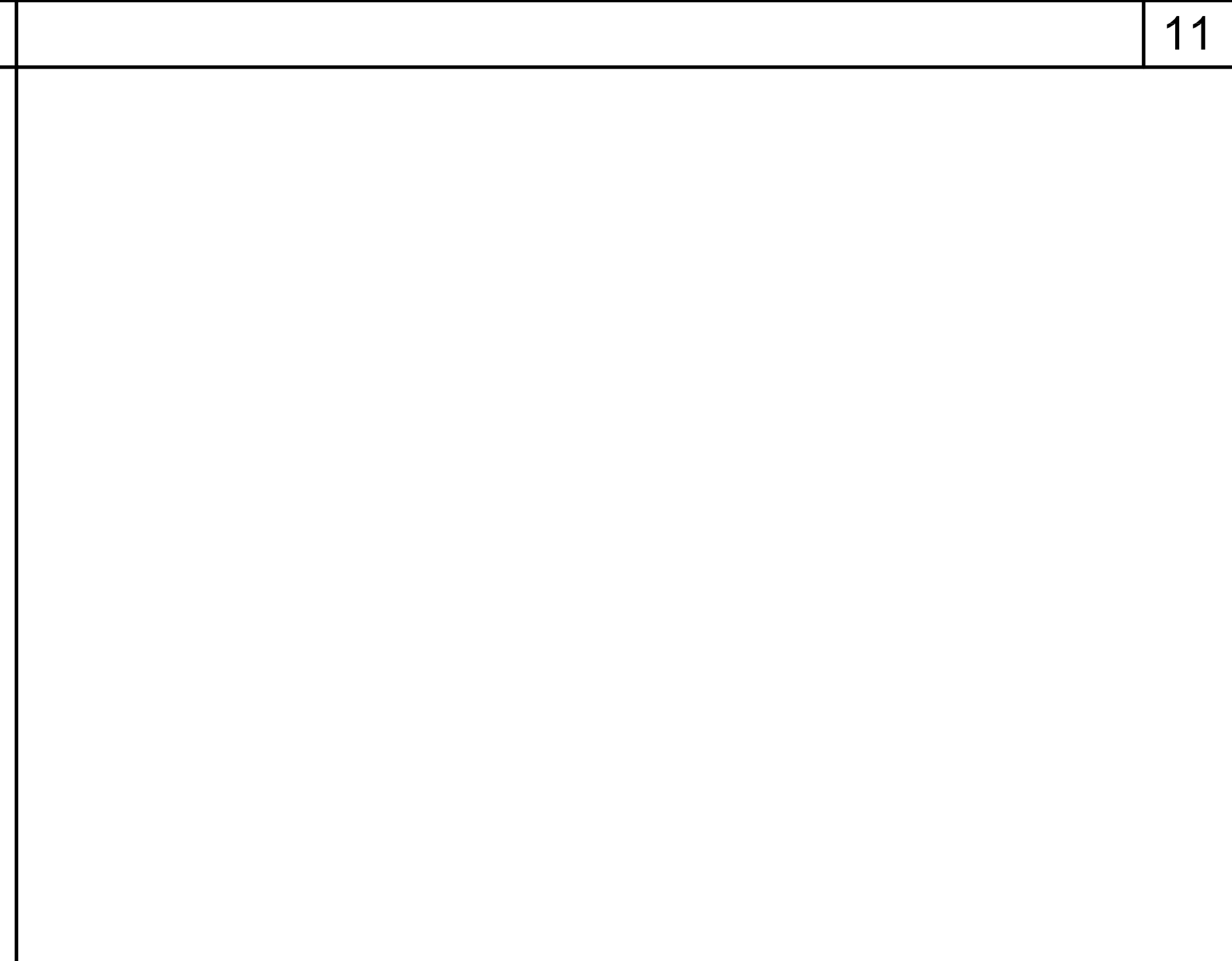
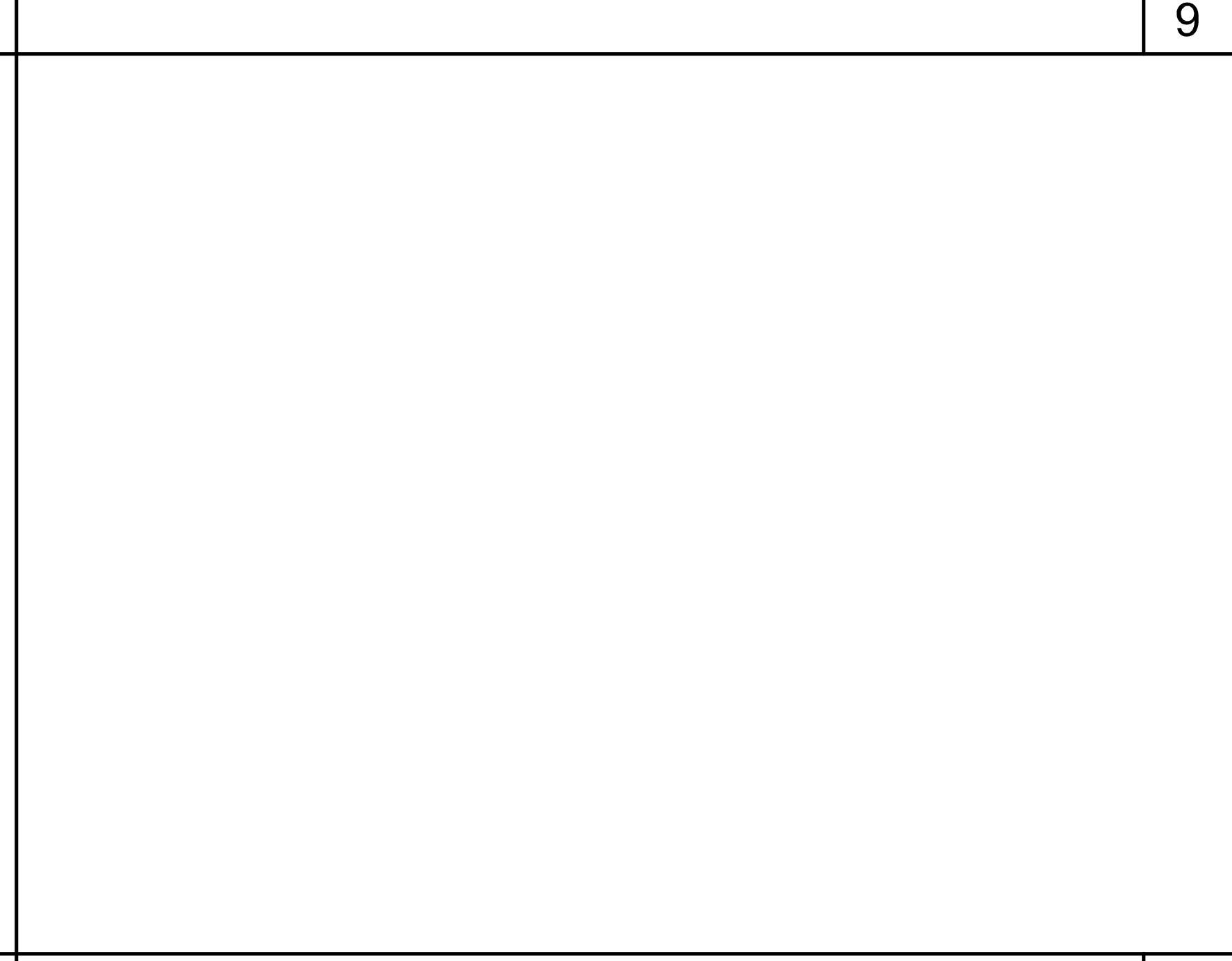
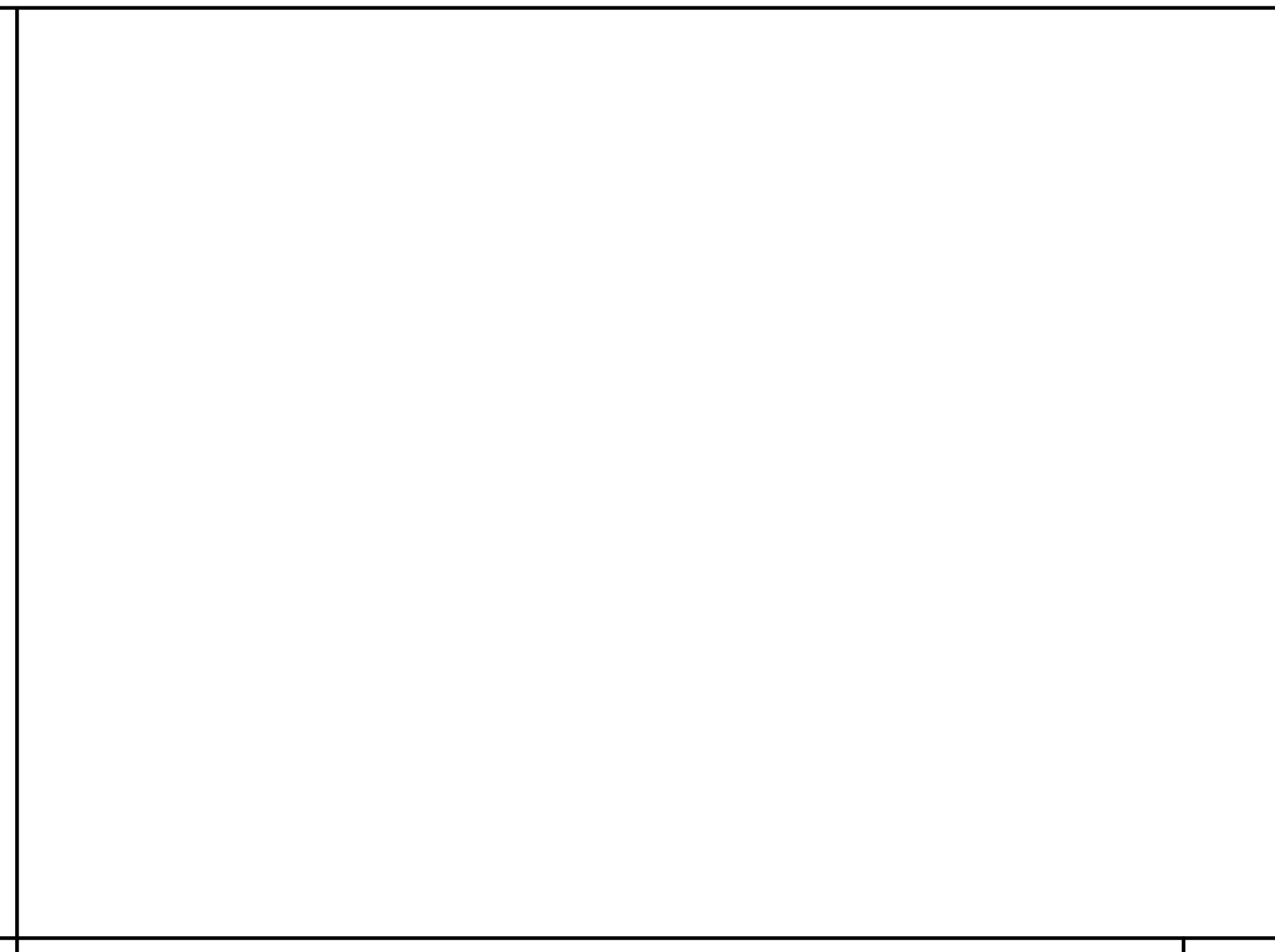
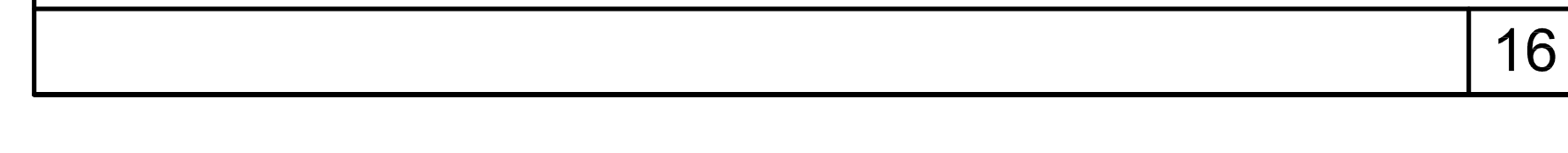
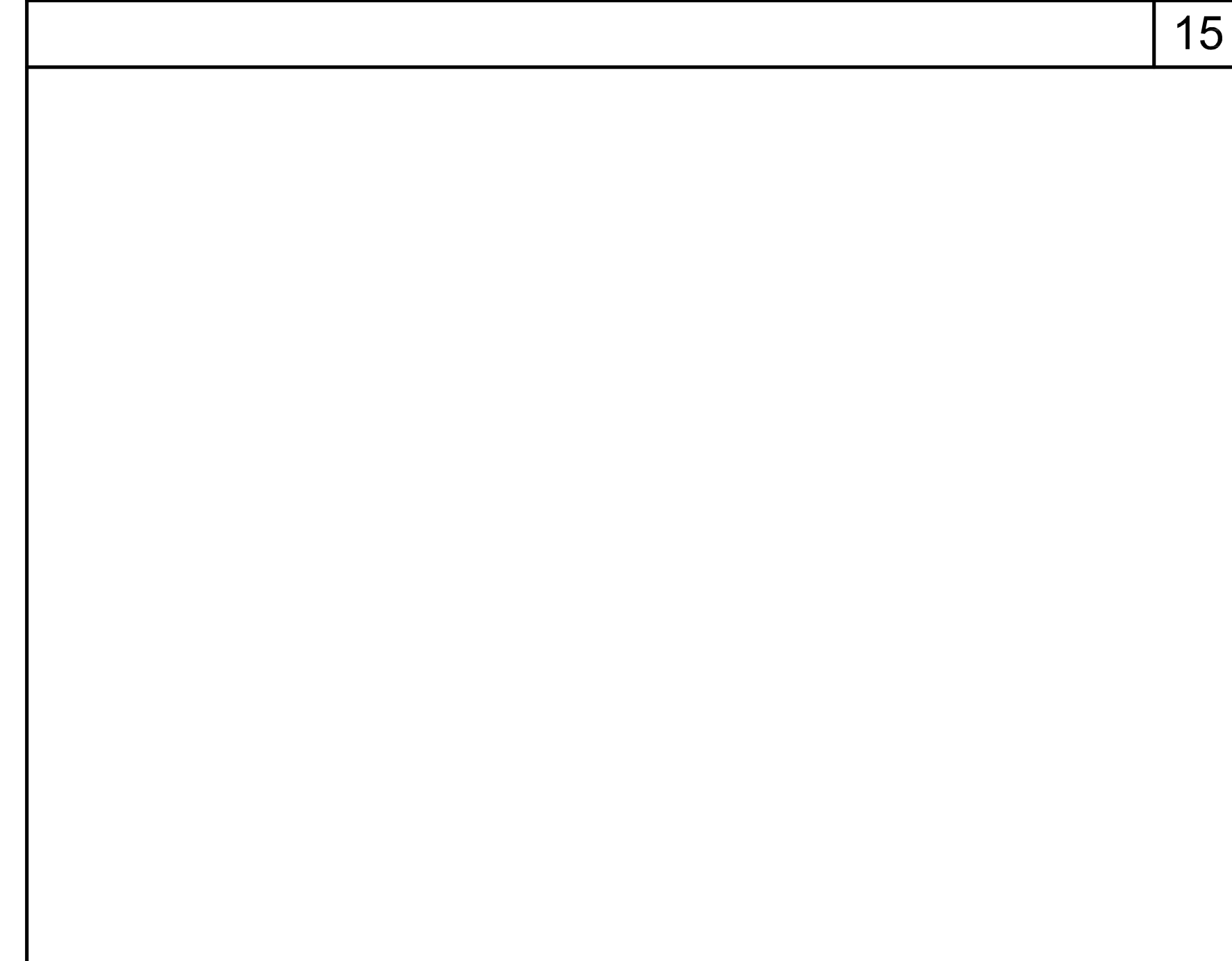
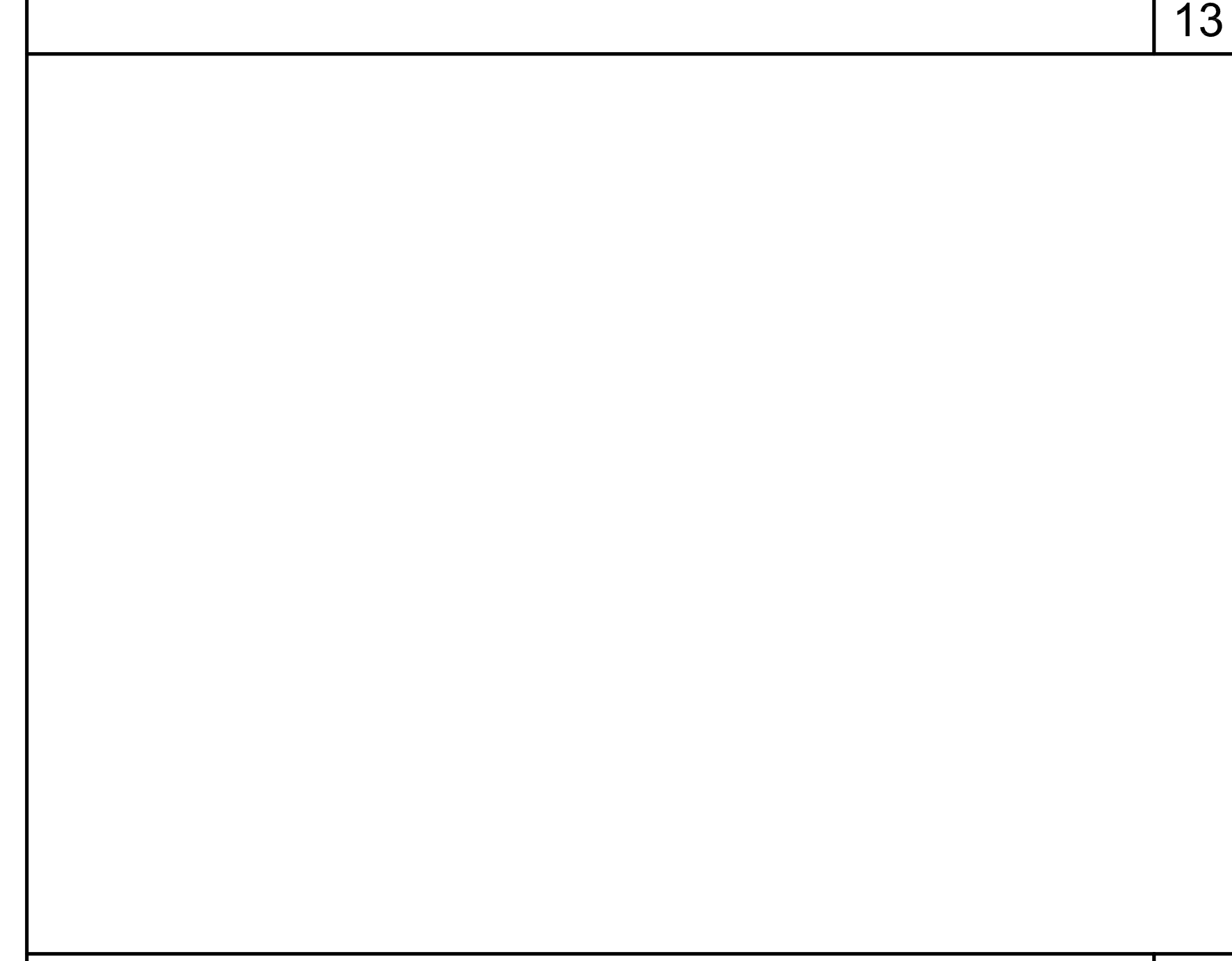
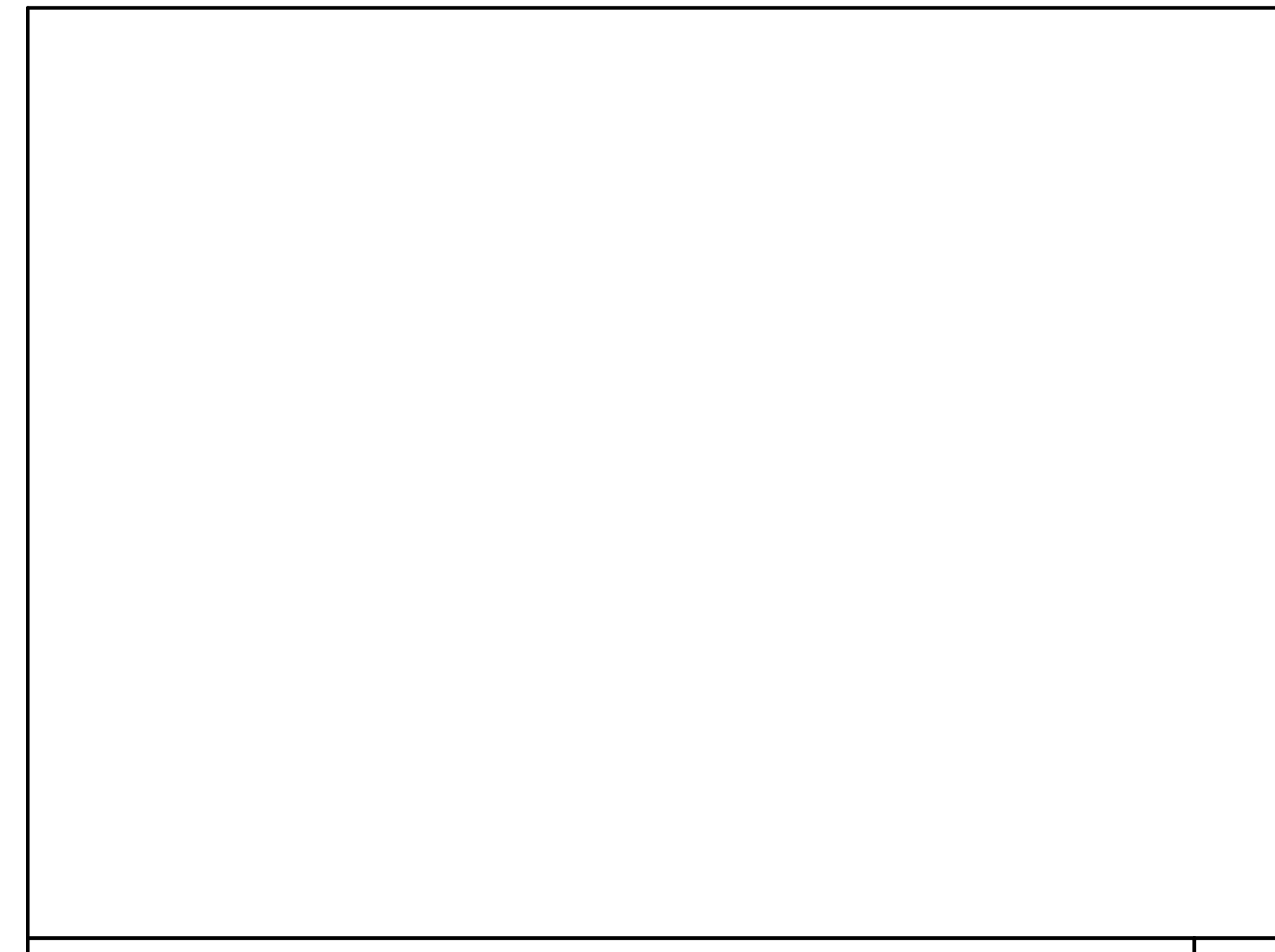
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HSS SIZE	PL THICKNESS	WELD SIZE	WELD LENGTH
4x4-5x5	5/16"	(3/8)	12"
6x6	3/4"	(3/8)	15"
7x7 & LARGER	3/4"	(3/8)	18"

P:\18413\18413\18413-03-119532-02.dwg 12/21/2018 1:05:00 PM

IDENTIFICATION STAMP  
 DIV. OF THE STATE ARCHITECT  
 APP. 03-119532 INC.  
 REVIEWED FOR  
 SS  FLS  ACS   
 DATE: 6/24/19

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**FILLMORE HIGH SCHOOL - NEW CTE BUILDINGS**  
 FILLMORE UNIFIED SCHOOL DISTRICT  
 555 Central Ave. Fillmore, CA. 93015

ISSUED FOR:	
SCHEMATIC DESIGN	11/16/2017
DESIGN DEVELOPMENT	09/14/2018
CONSTRUCTION DOCUMENTS	12/07/2018
50% CD	11/09/2018
95% CD	12/10/2018
DSA SUBMITTAL	12/21/2018
DSA BACKCHECK	05/08/2019

REVISIONS:


REGISTRATION/SIGNATURE:

SHEET TITLE:  
**FOUNDATIONS DETAILS**

SHEET NUMBER:  
**S3-1.1**

WD PROJ. #	DRAWN BY:	CHECKED	DATE
18413	TH	TC	12/21/2018

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13 DETAIL



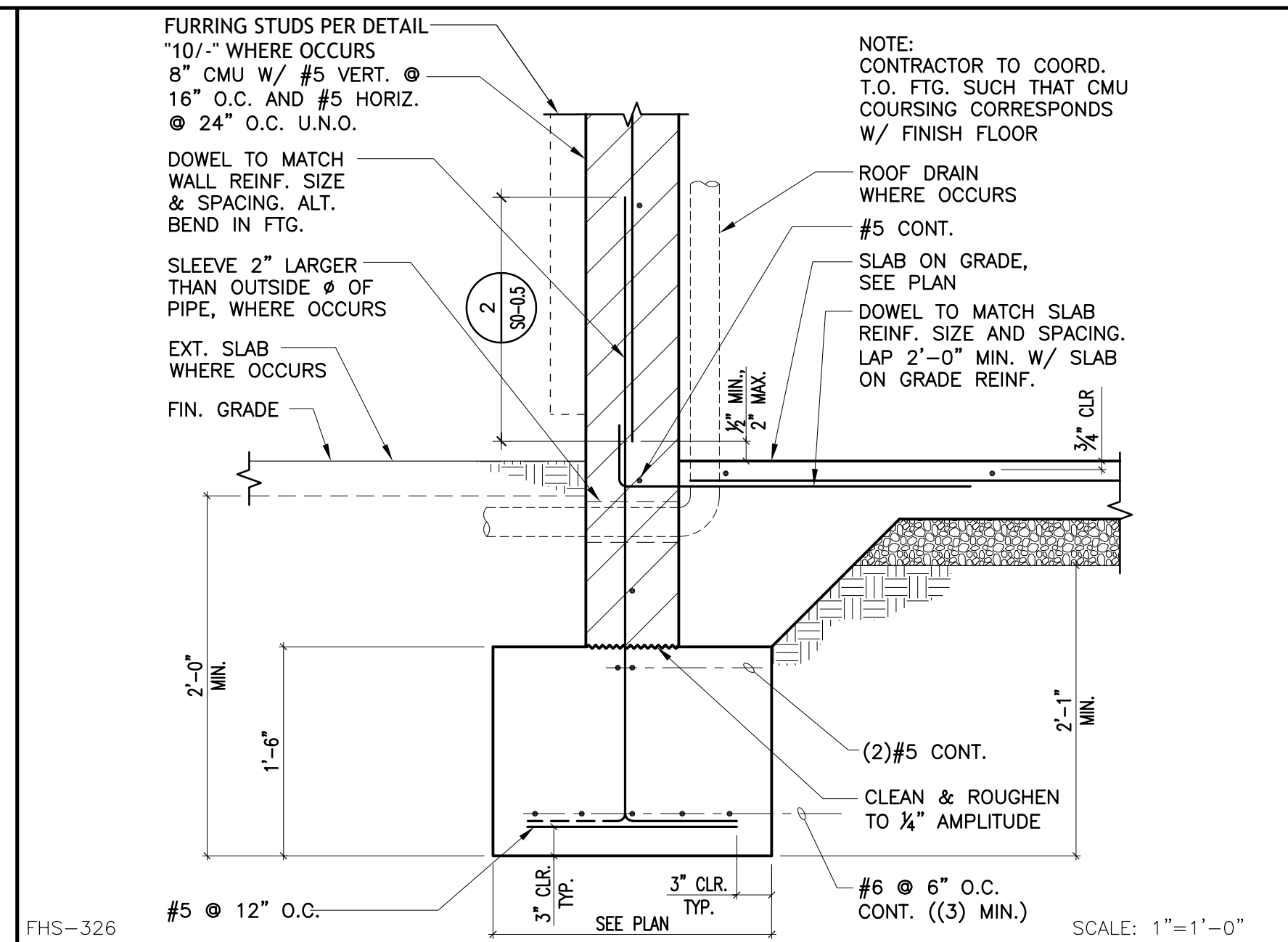
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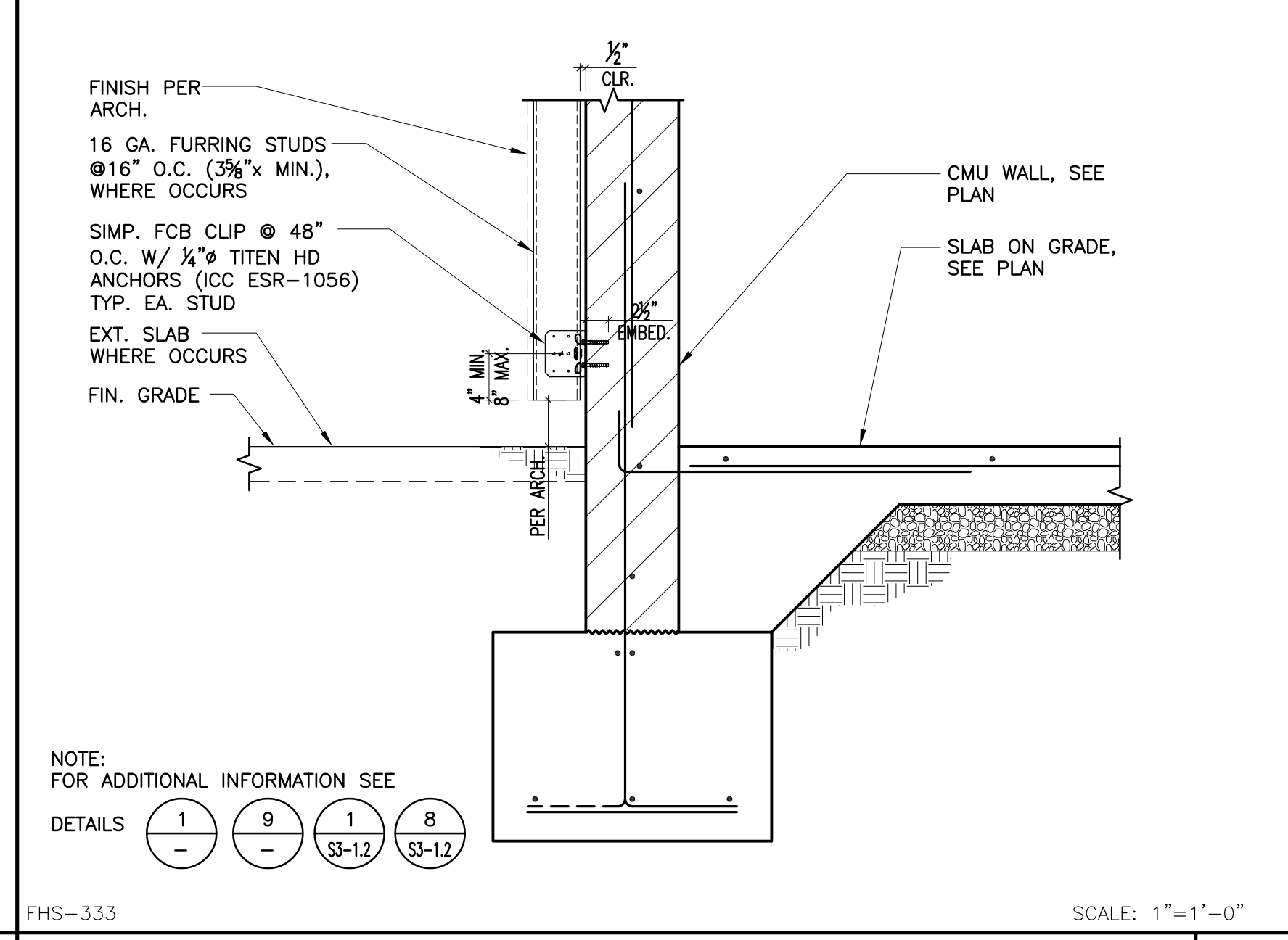
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16



9 DETAIL



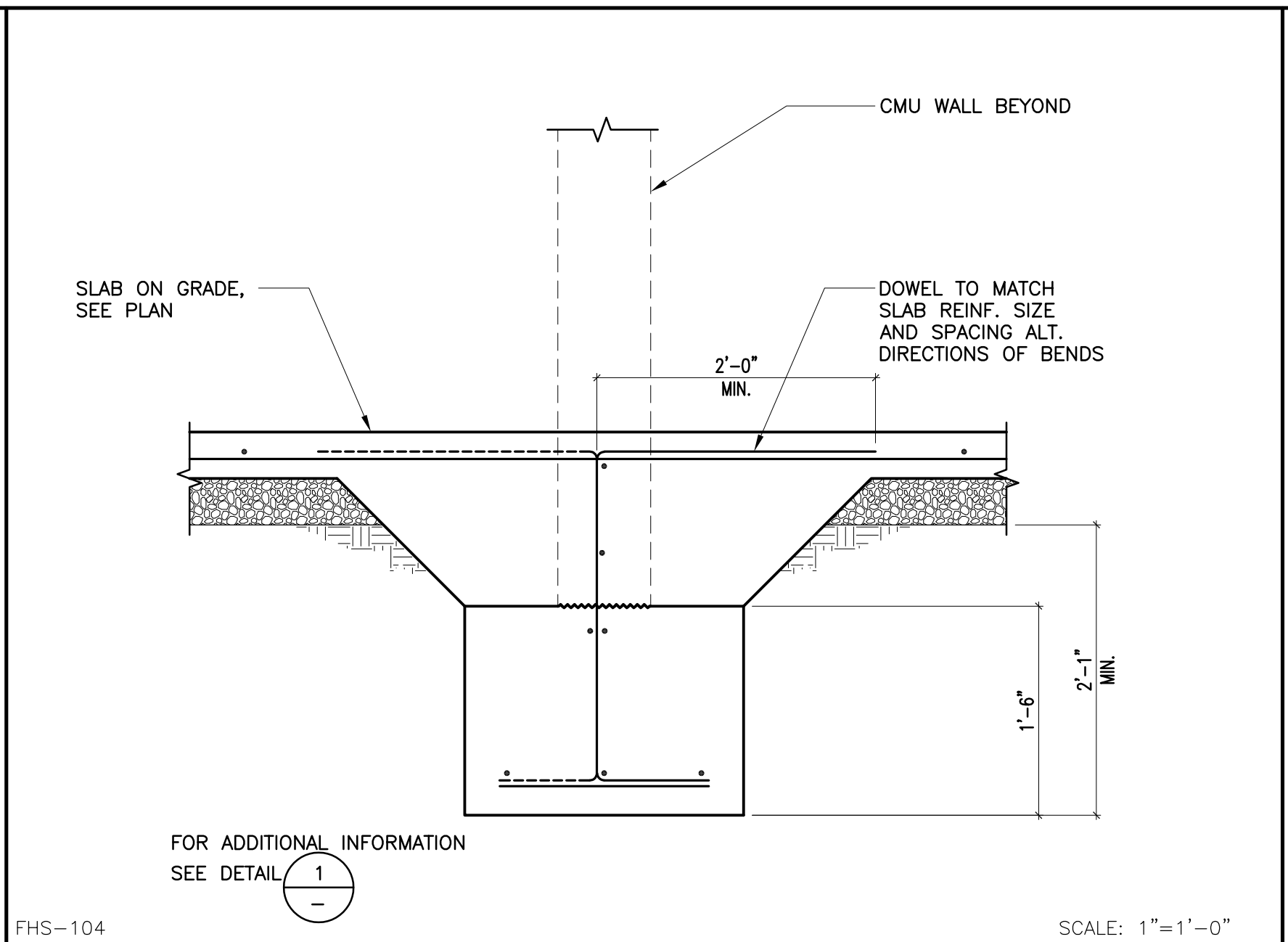
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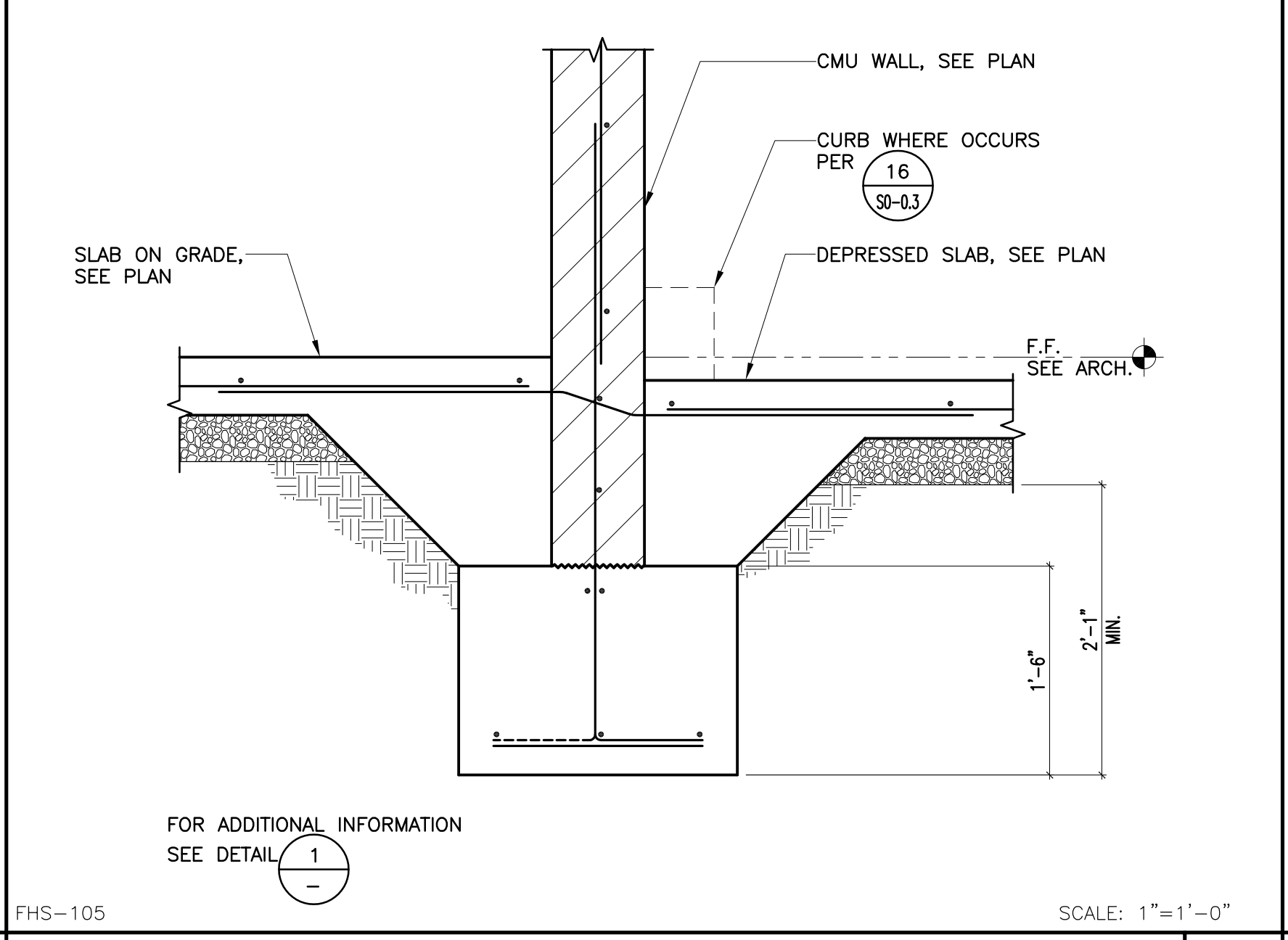
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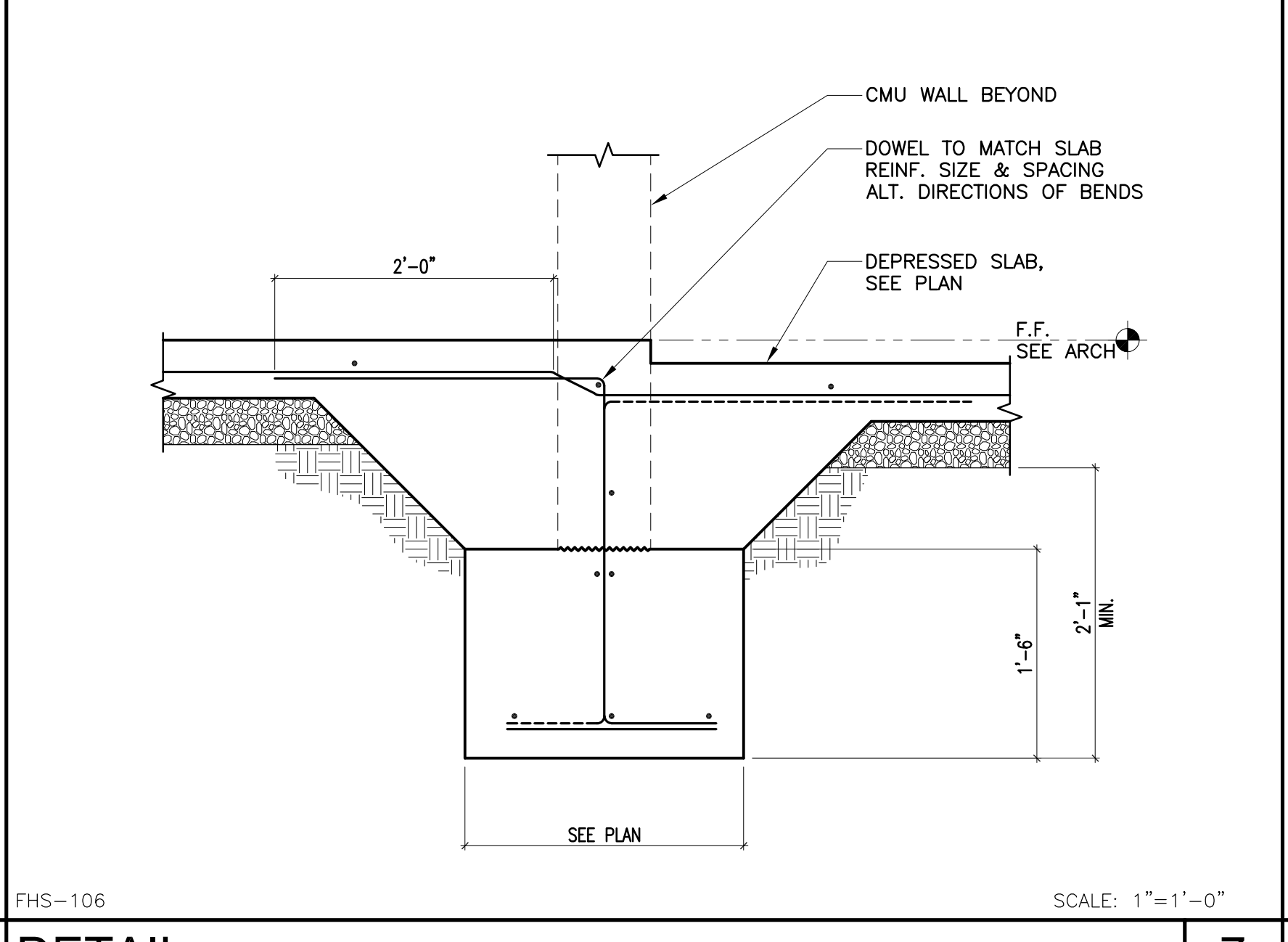
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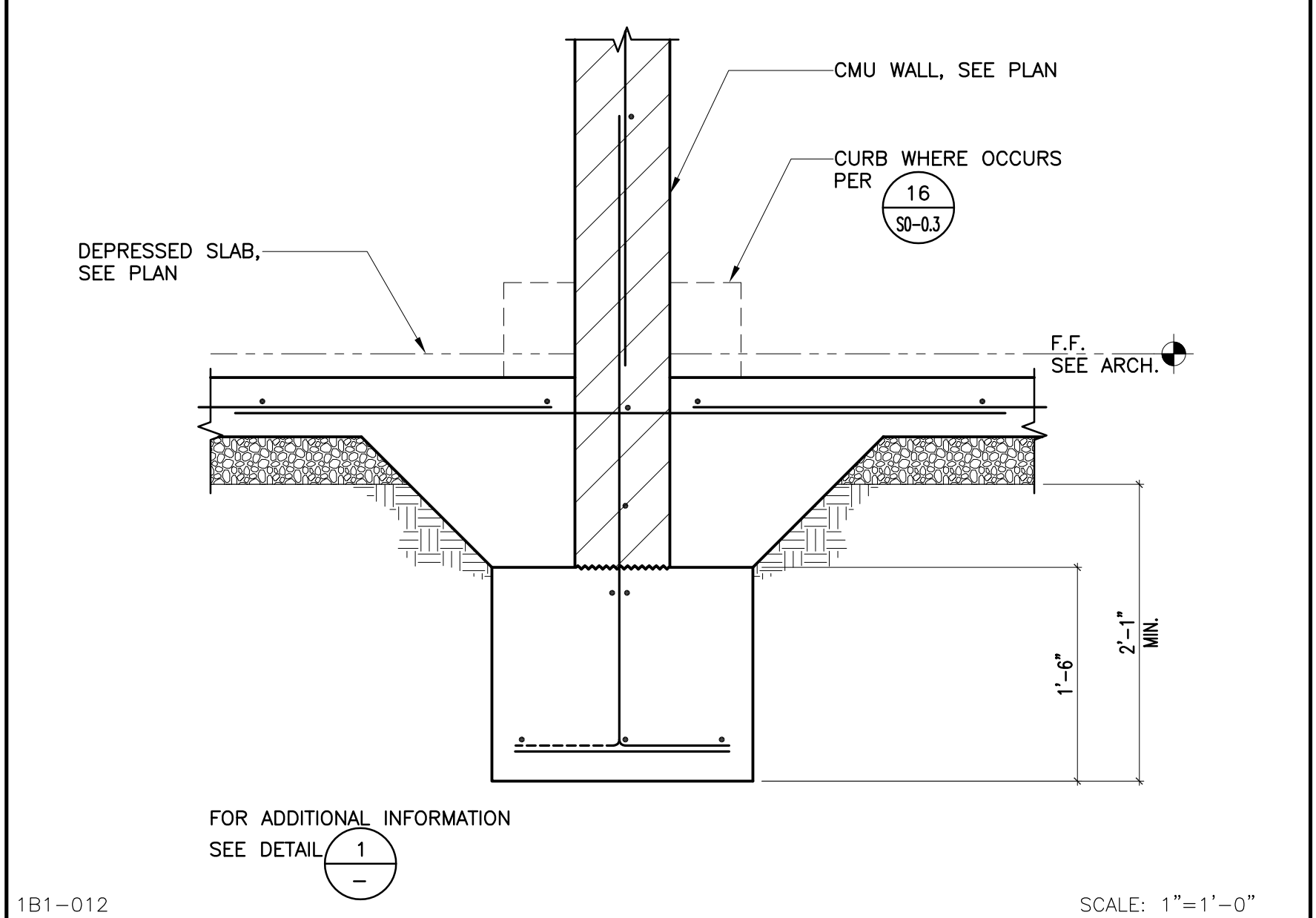
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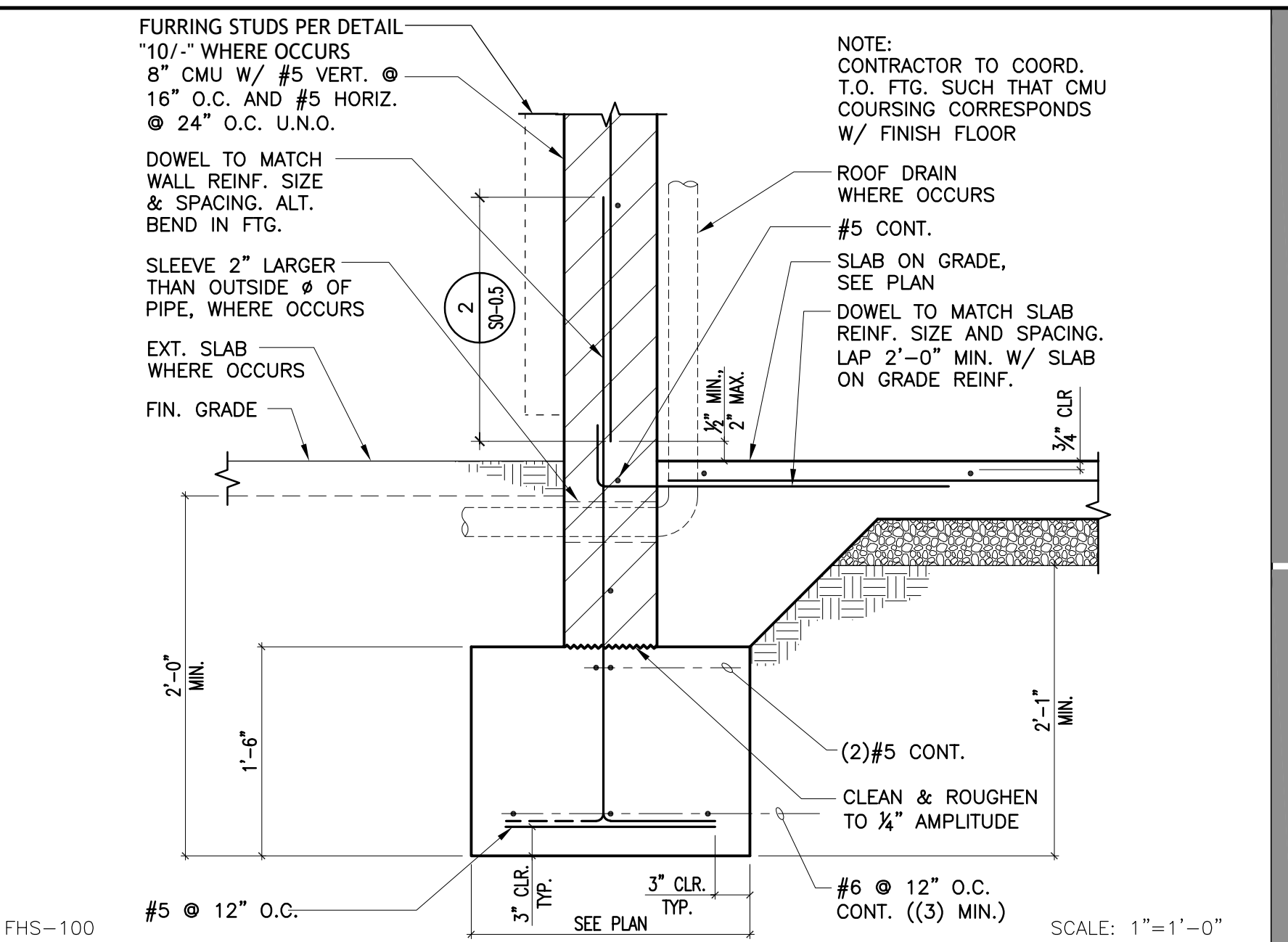
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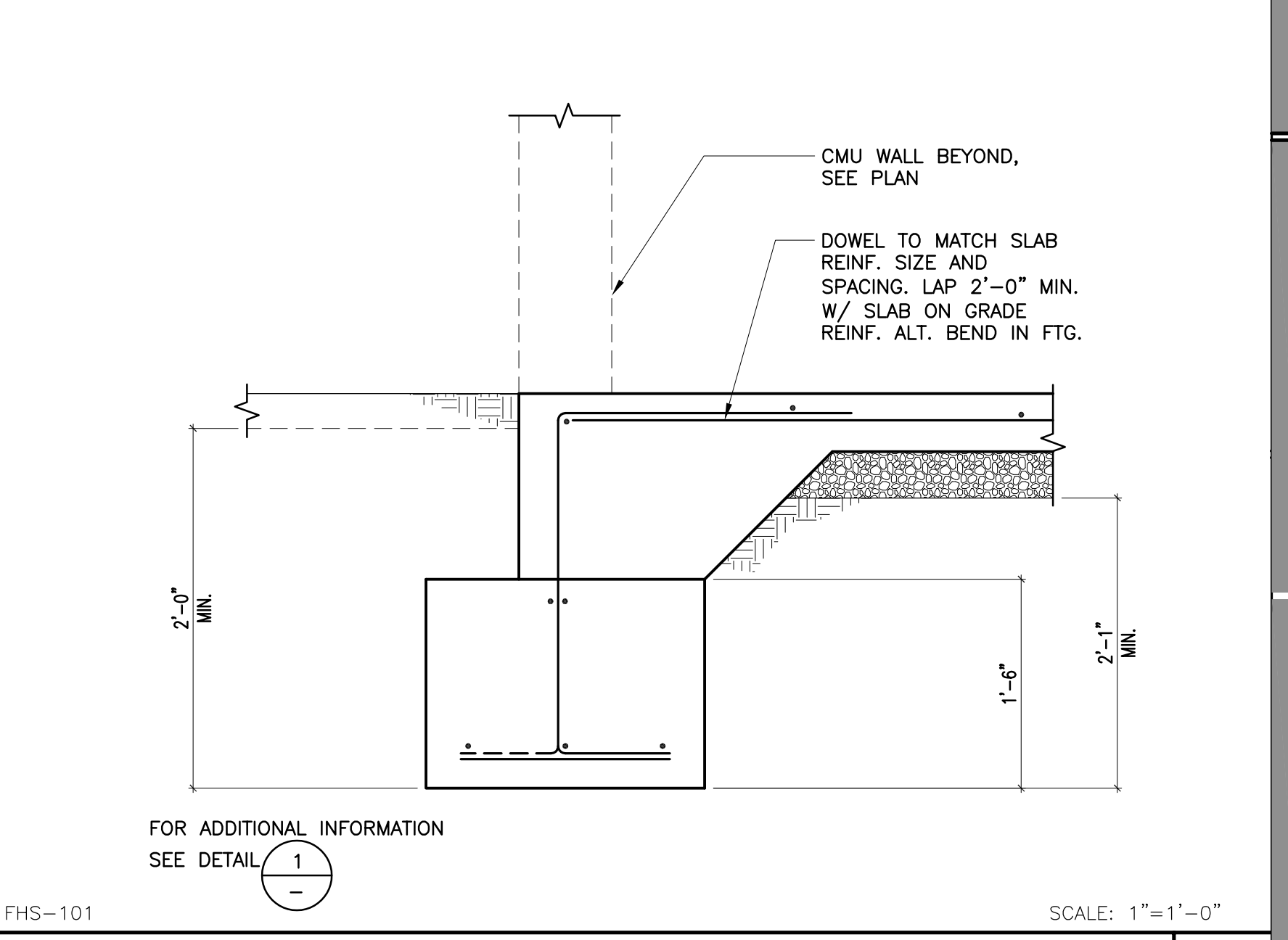
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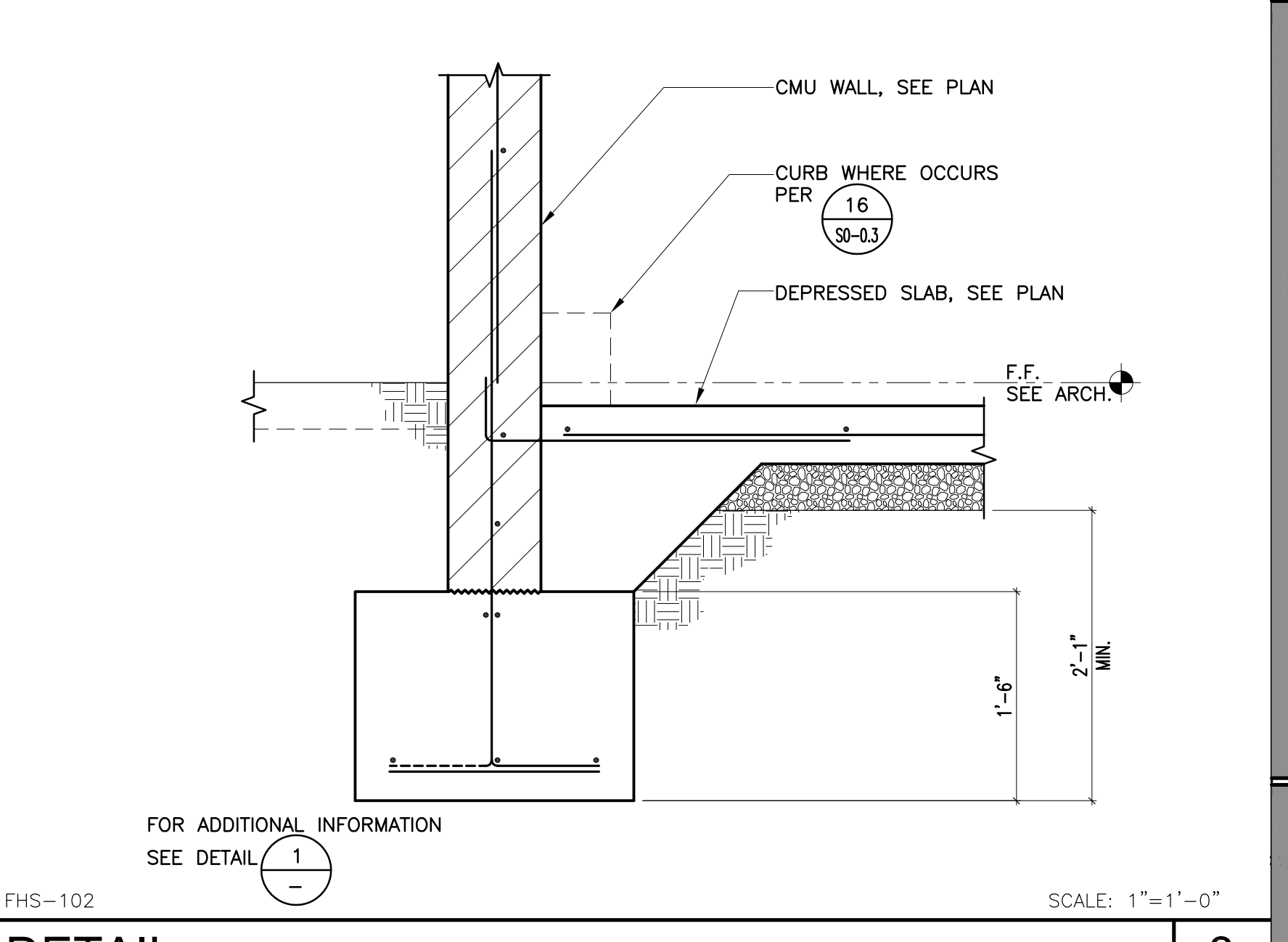
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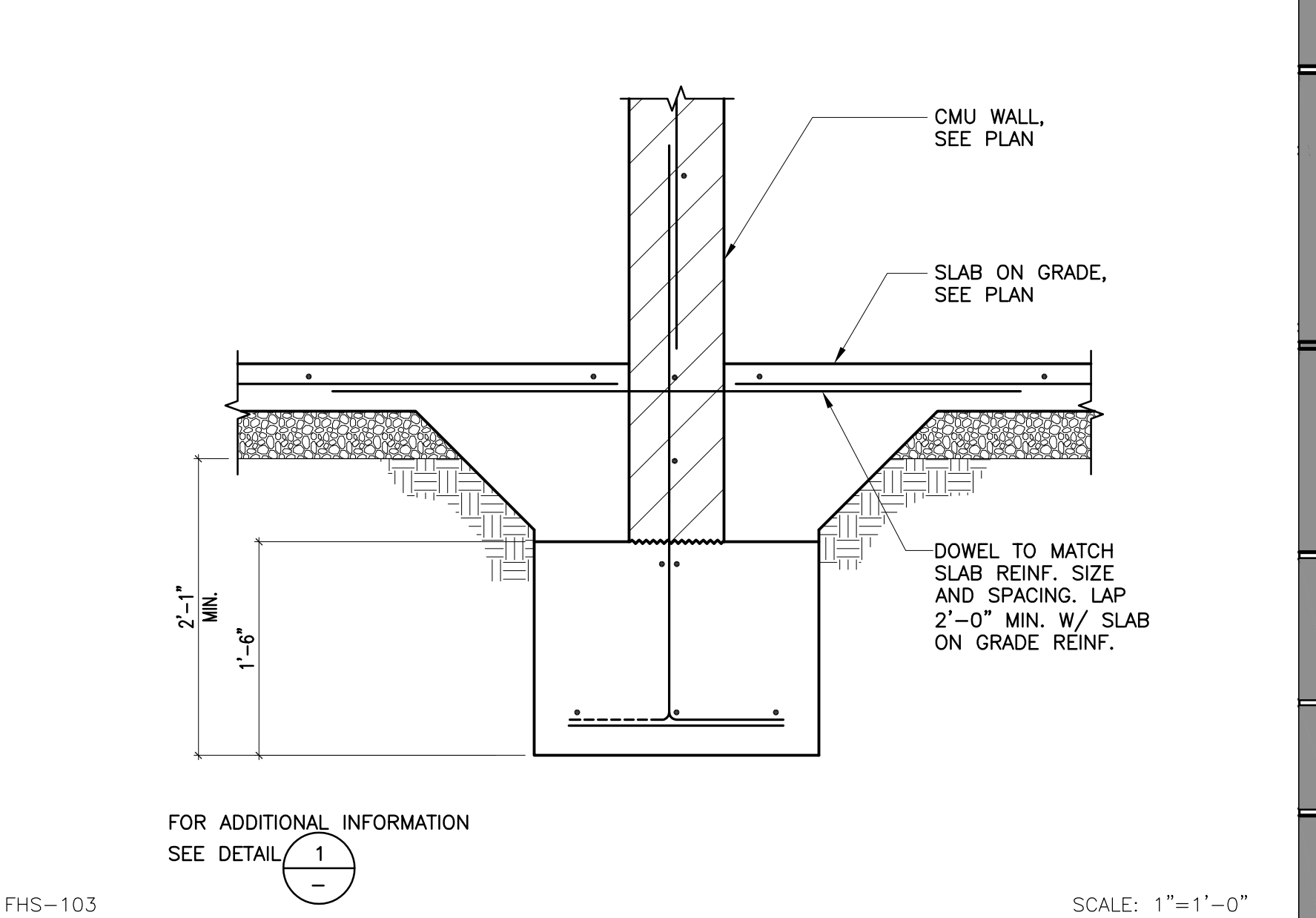
1 DETAIL



2 DETAIL



3



4 DETAIL



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REVISIONS:

REGISTRATION/SIGNATURE:

SHEET TITLE:

**FOUNDATIONS  
 DETAILS**

SHEET NUMBER:

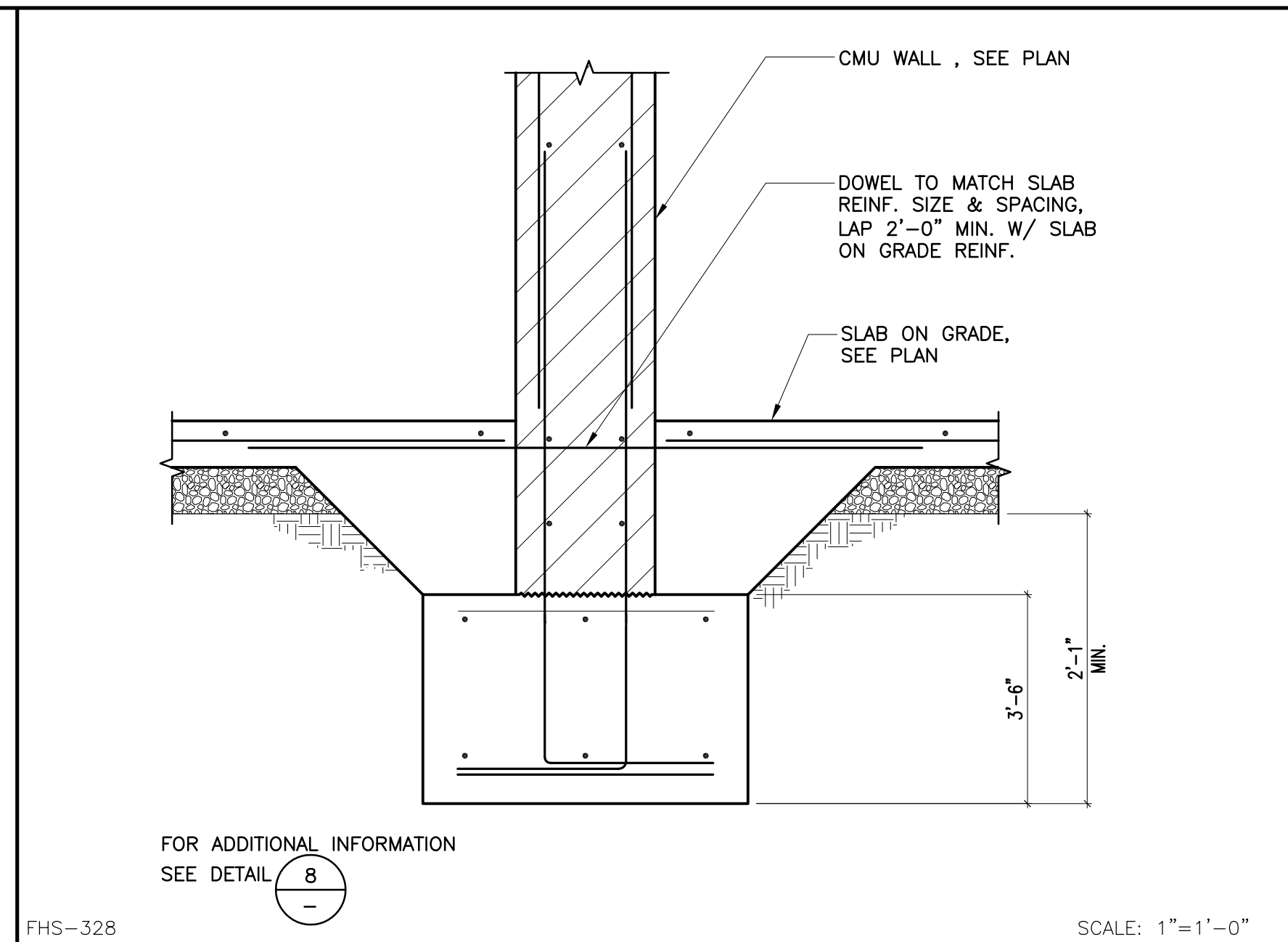
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WD PROJ. #	DRAWN BY:	CHECKED	DATE
18413	TH	TC	12/21/2018

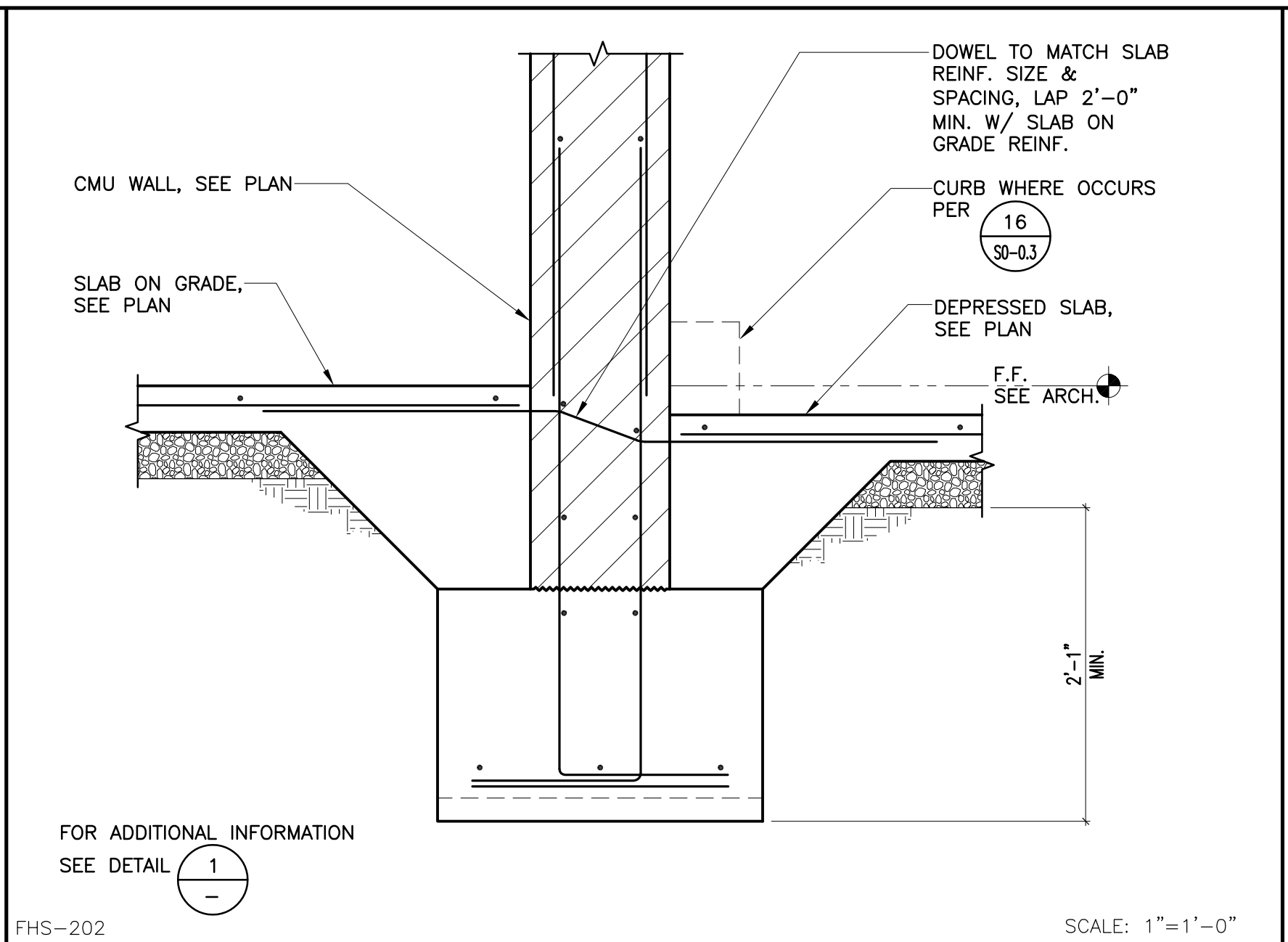
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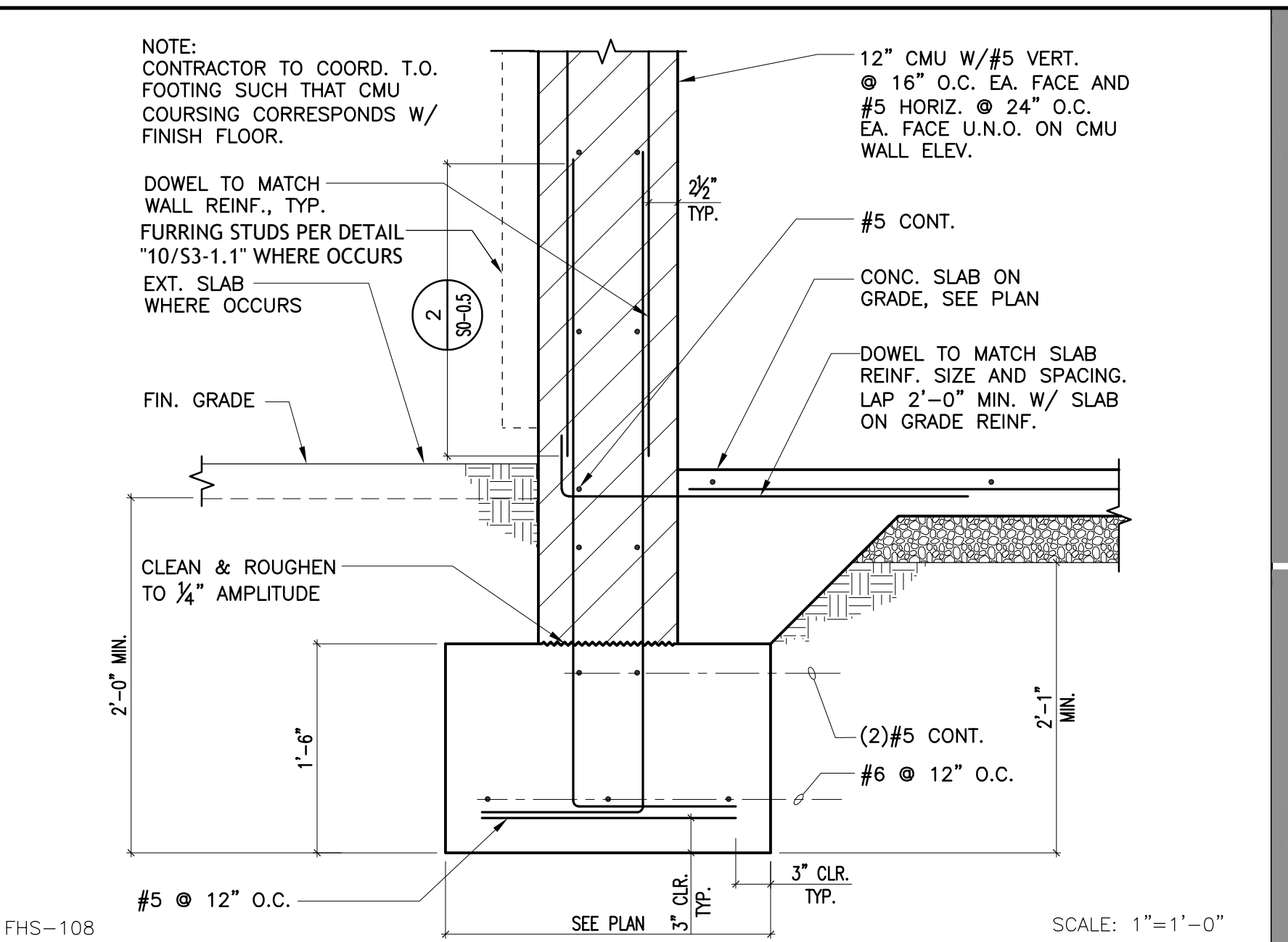
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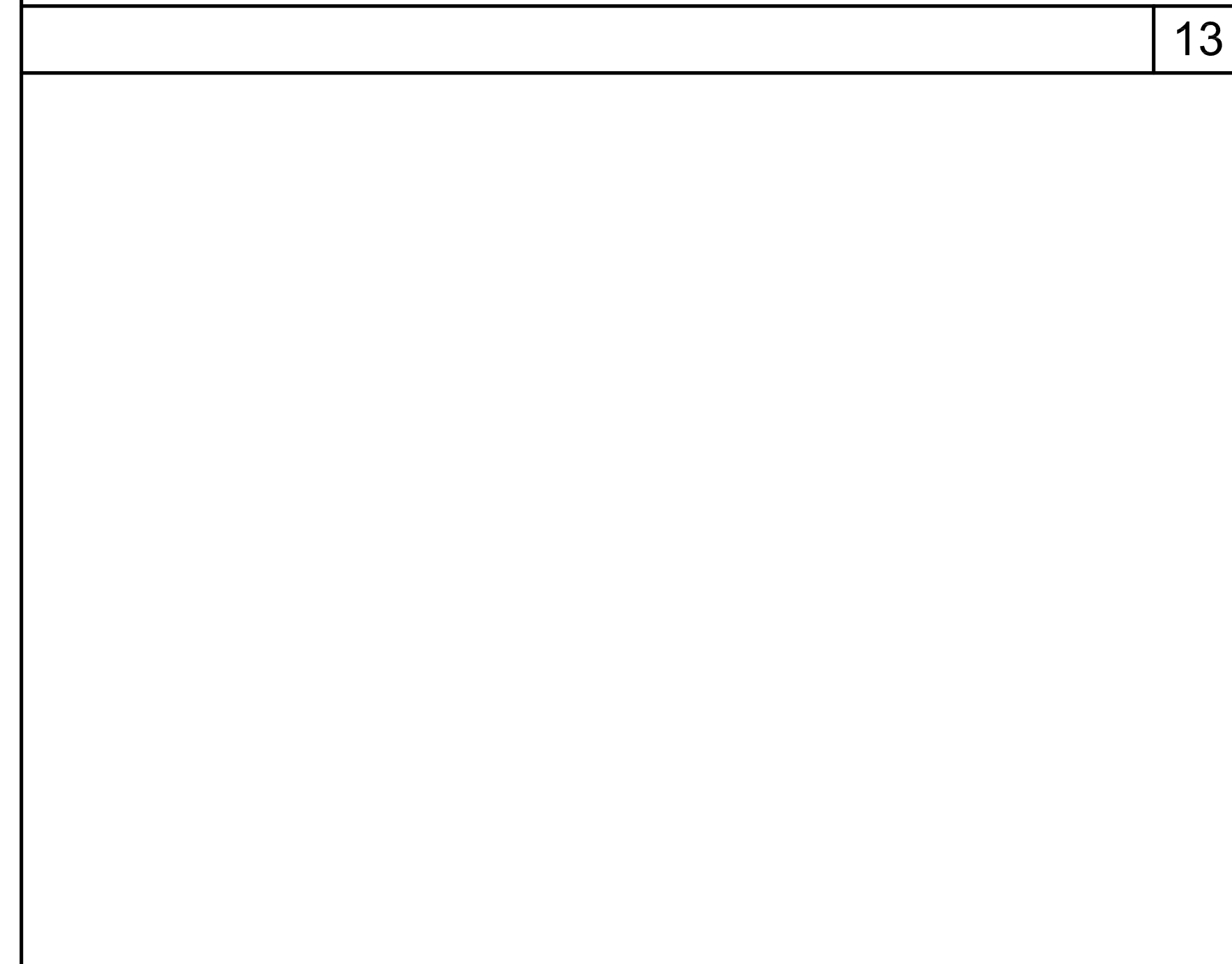
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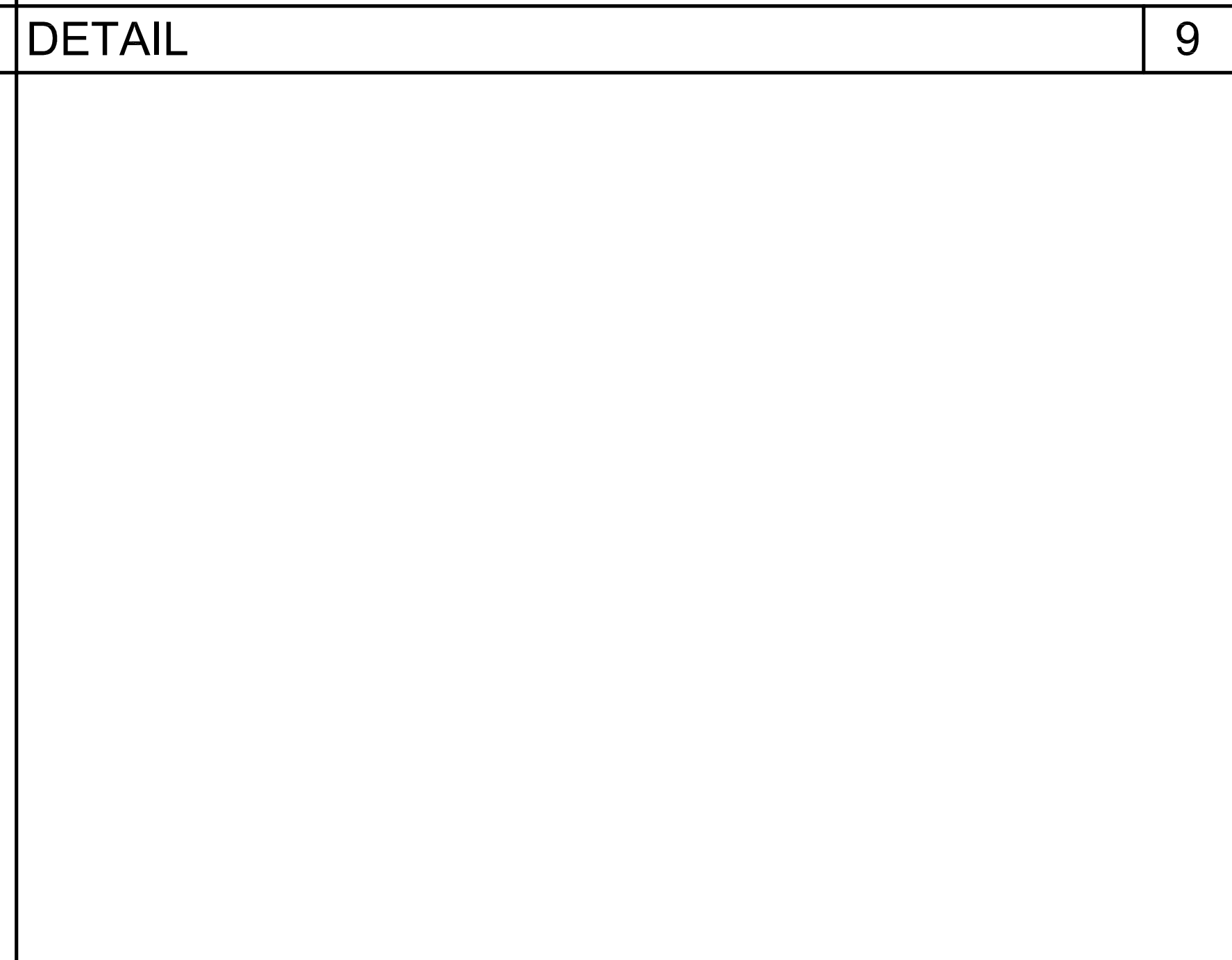
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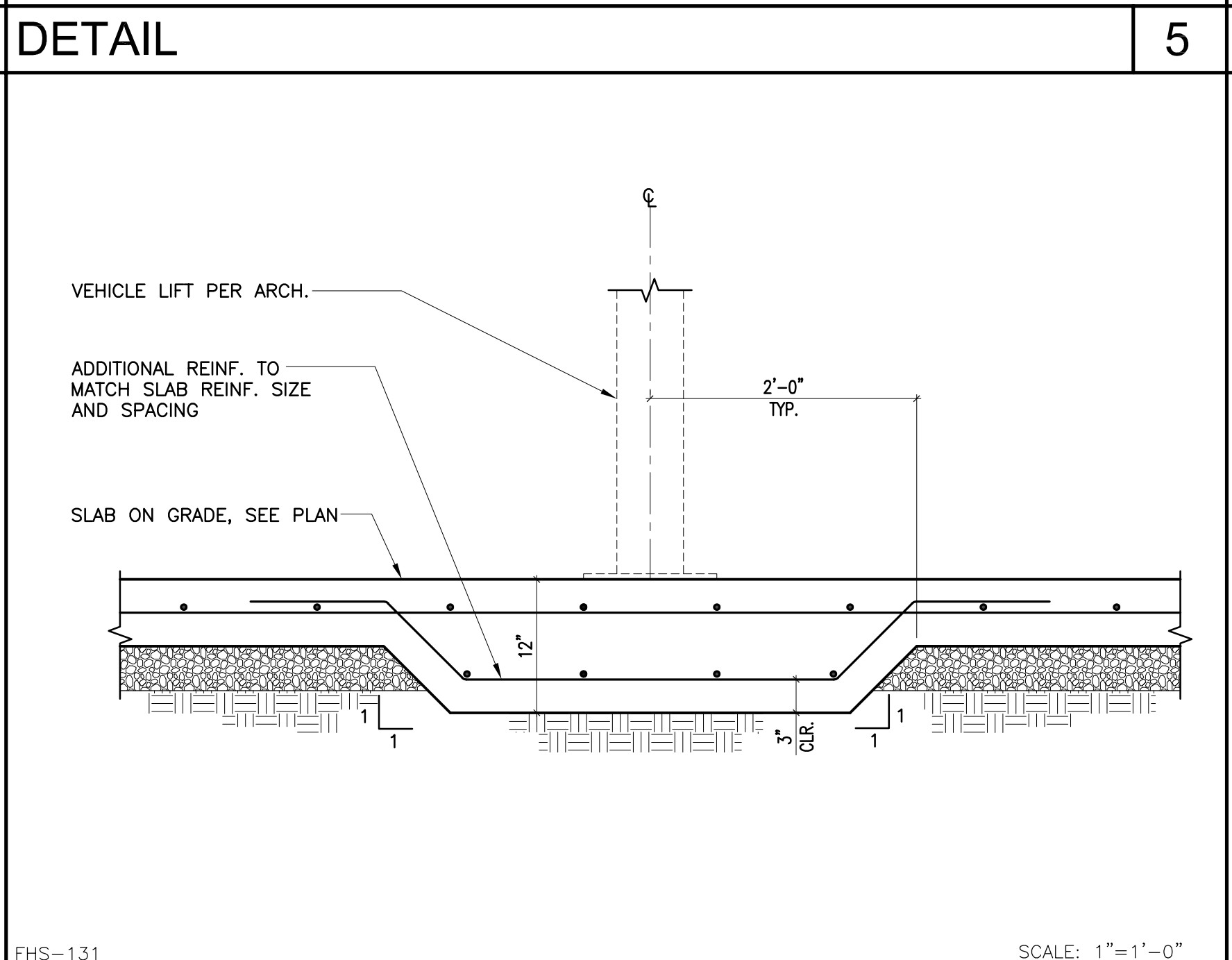
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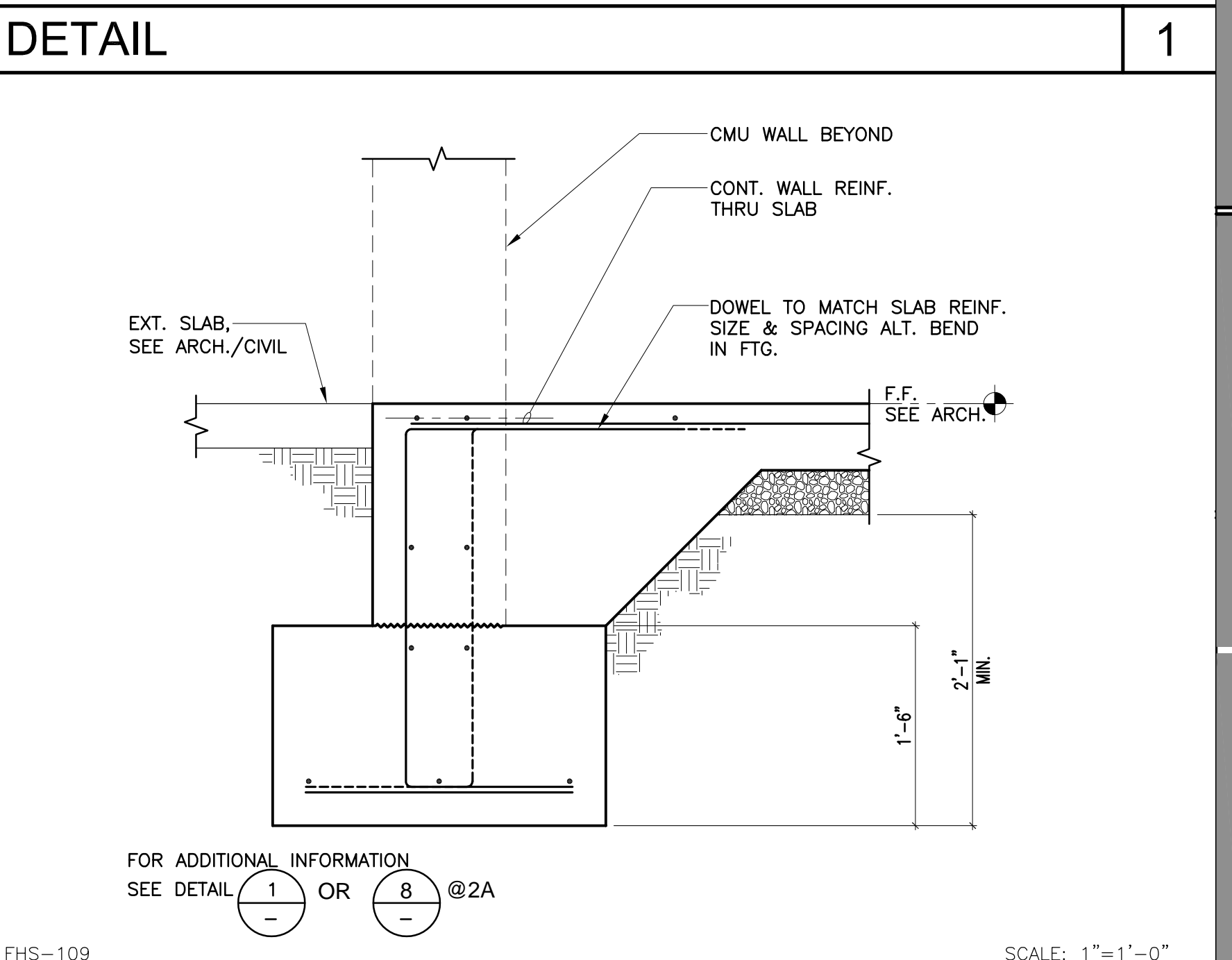
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10 DETAIL



6 DETAIL



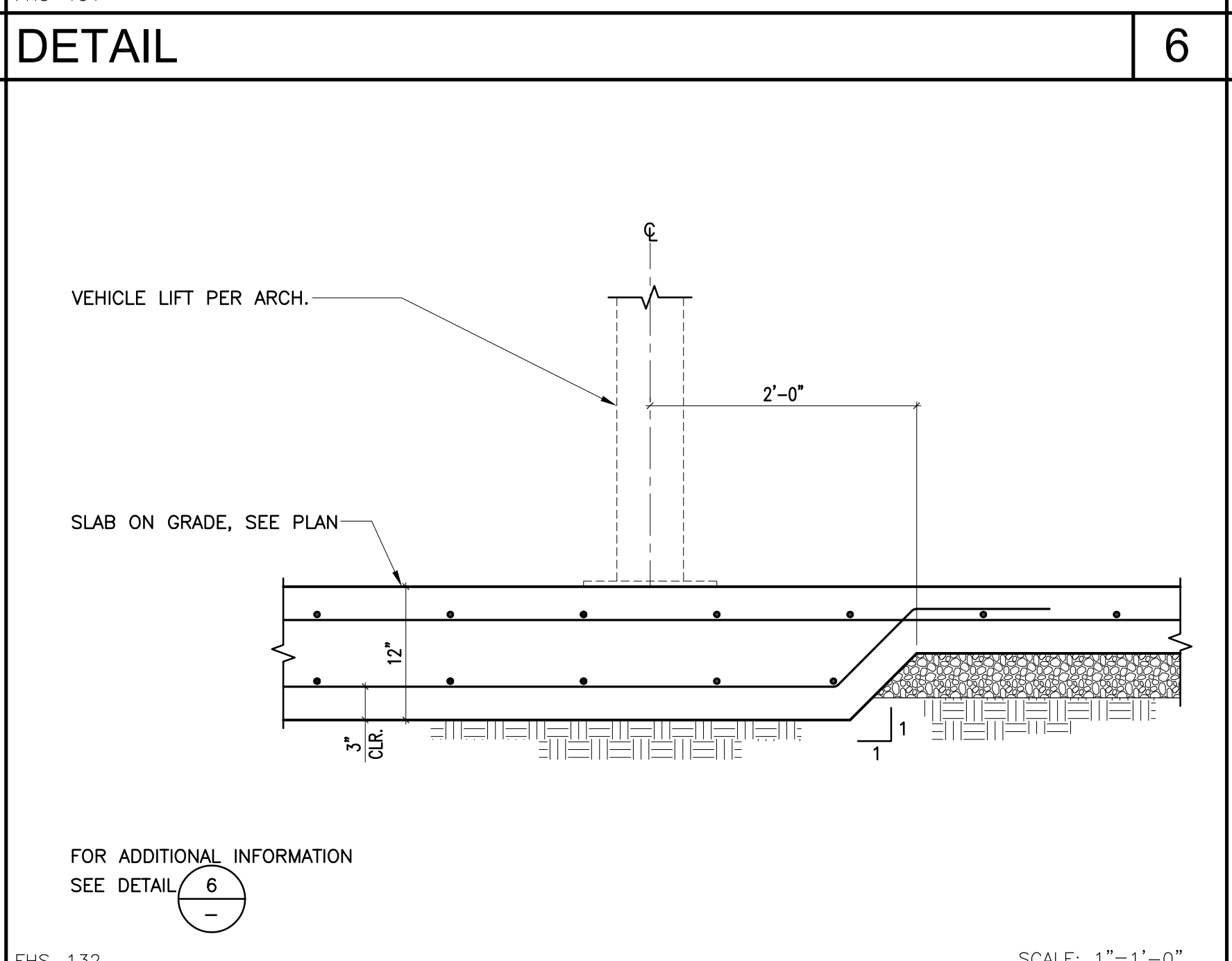
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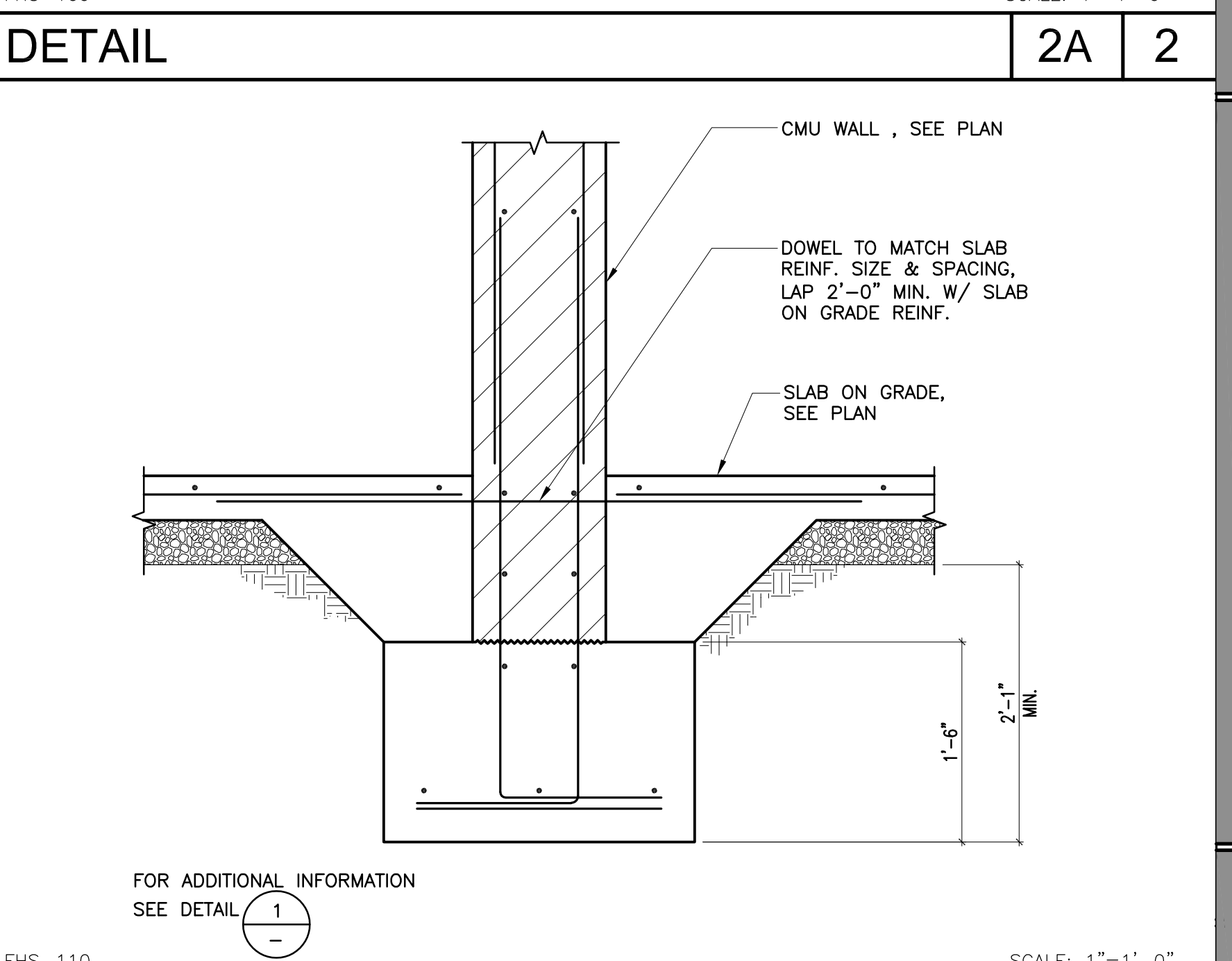
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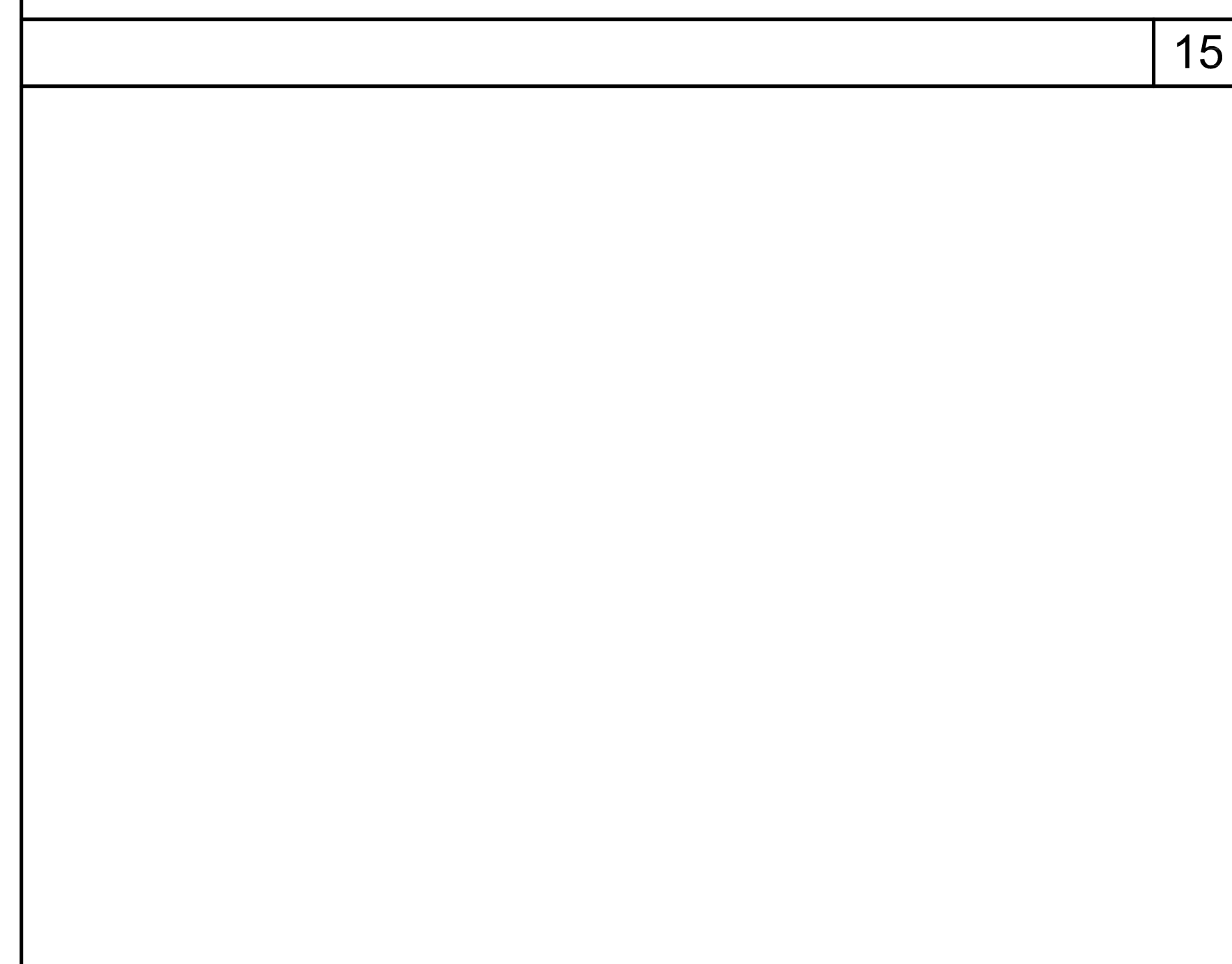
11 DETAIL



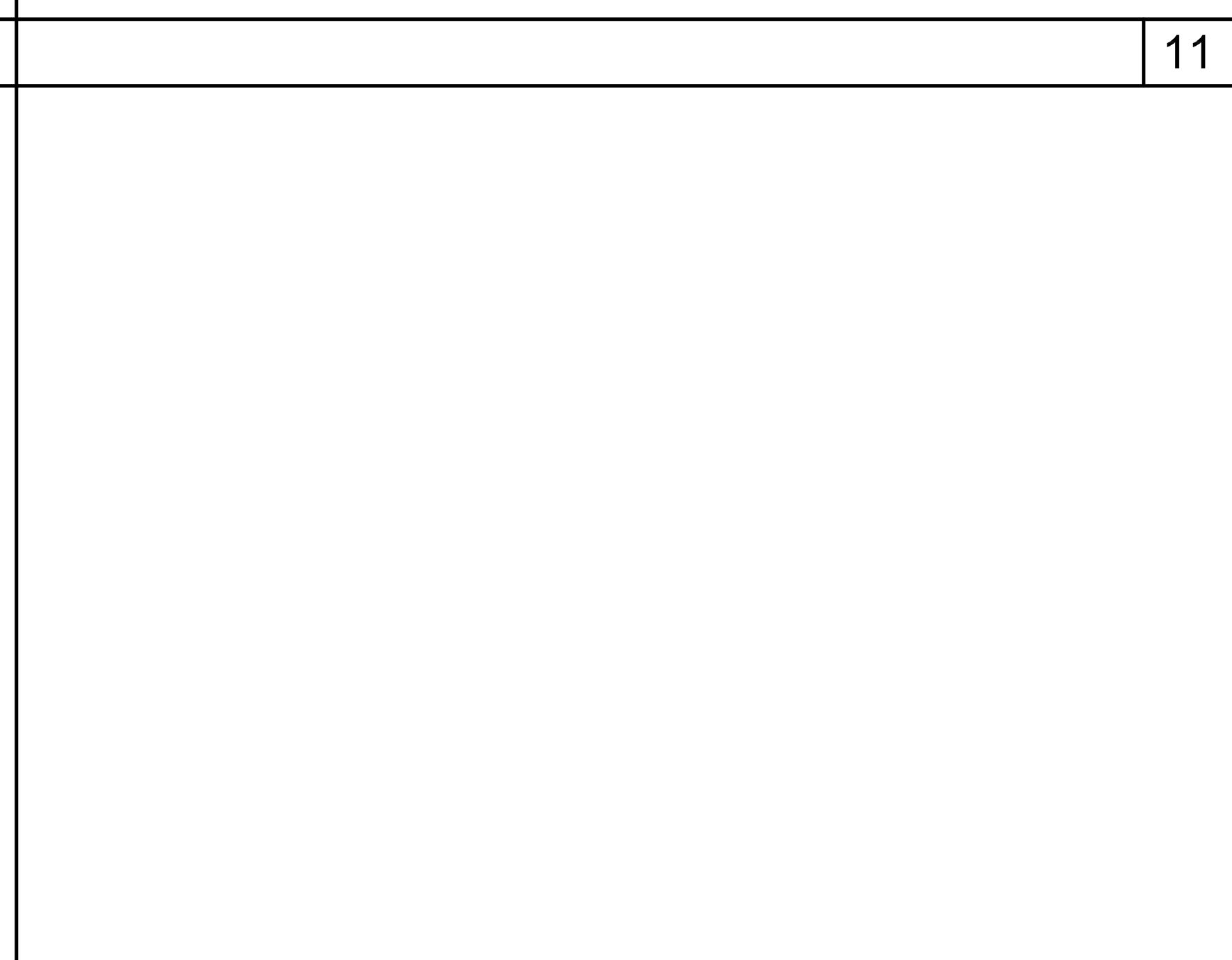
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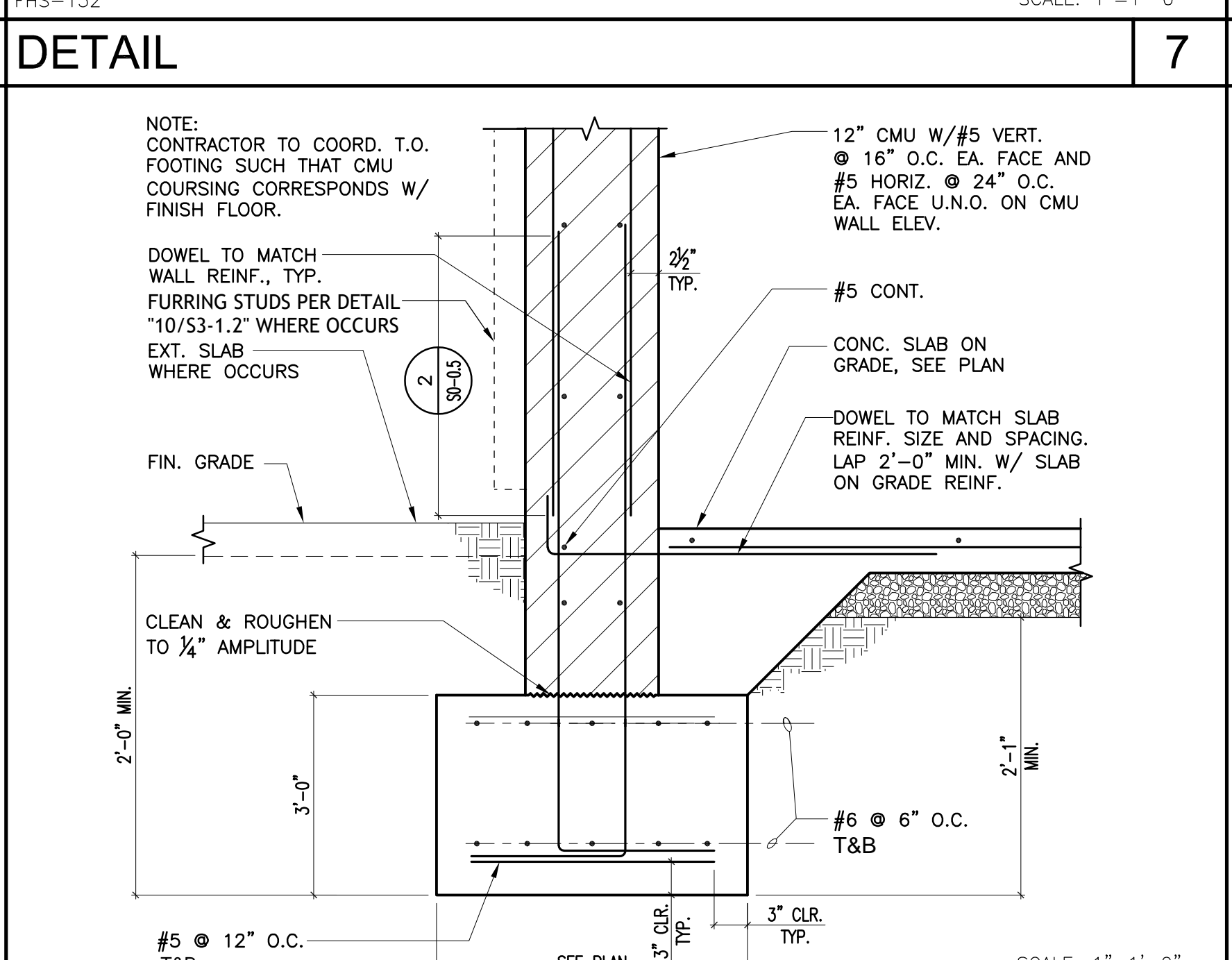
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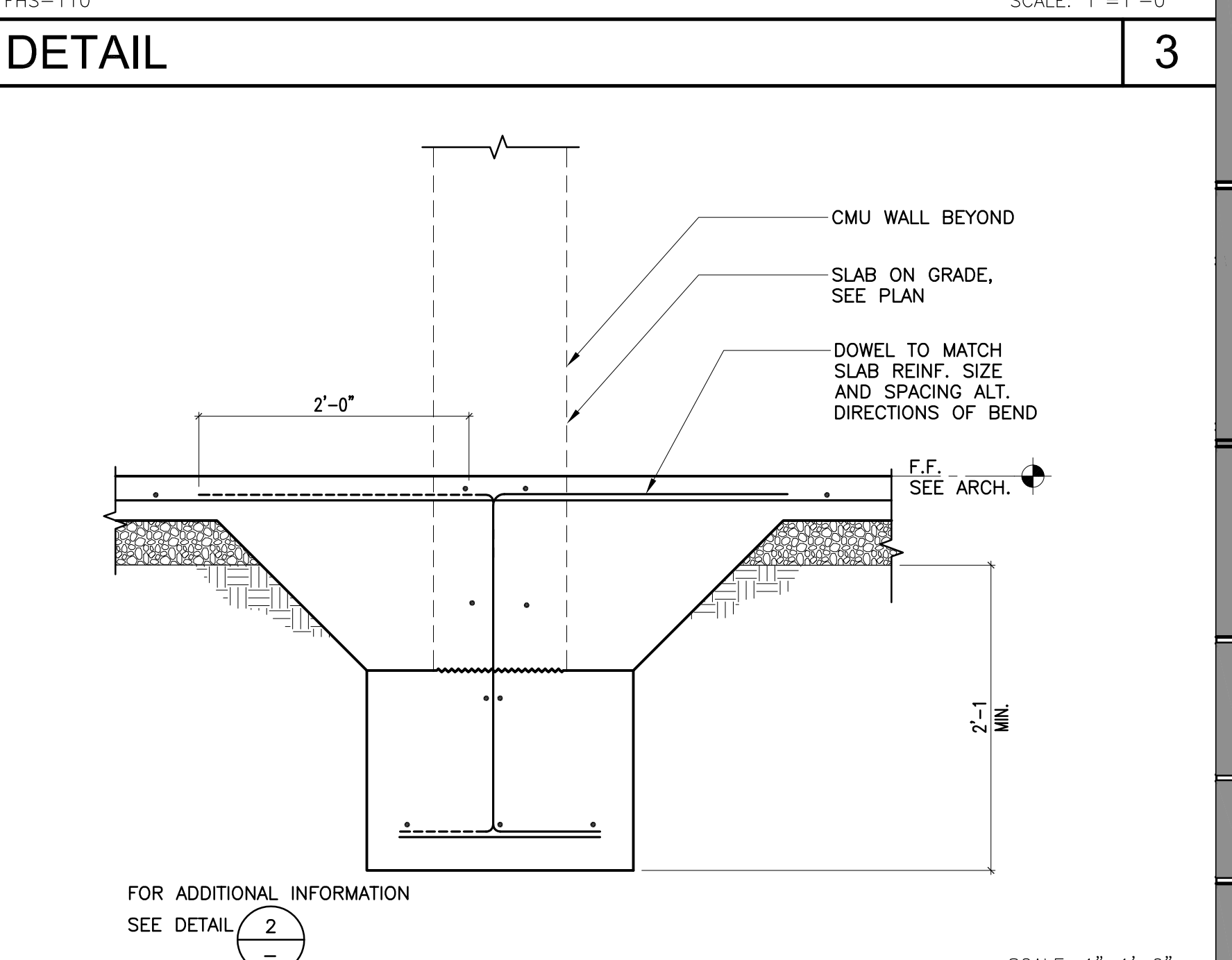
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12 DETAIL



8 DETAIL



4



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REVISIONS:

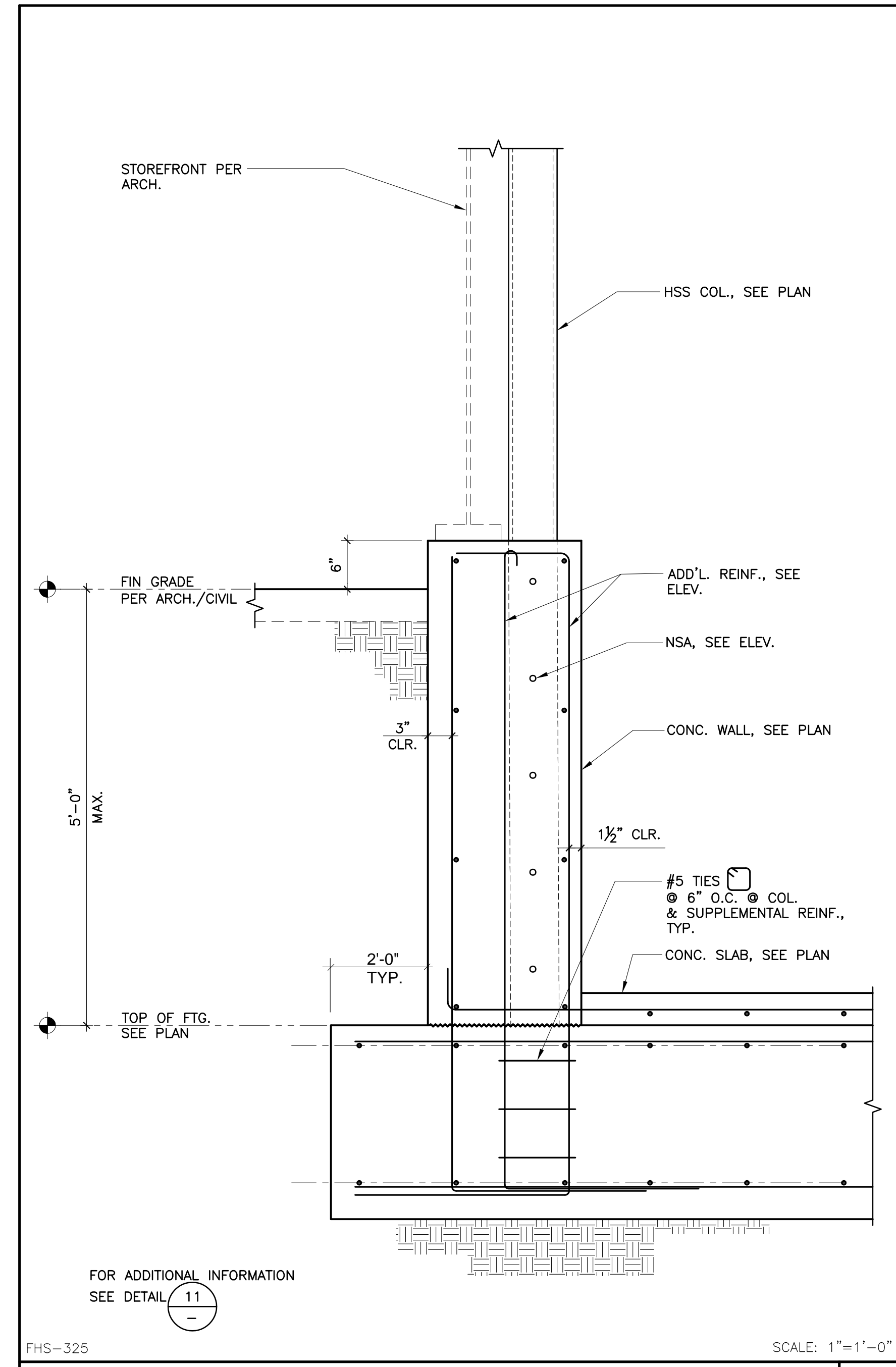
REGISTRATION/SIGNATURE:

SHEET TITLE:  
**FOUNDATIONS DETAILS**

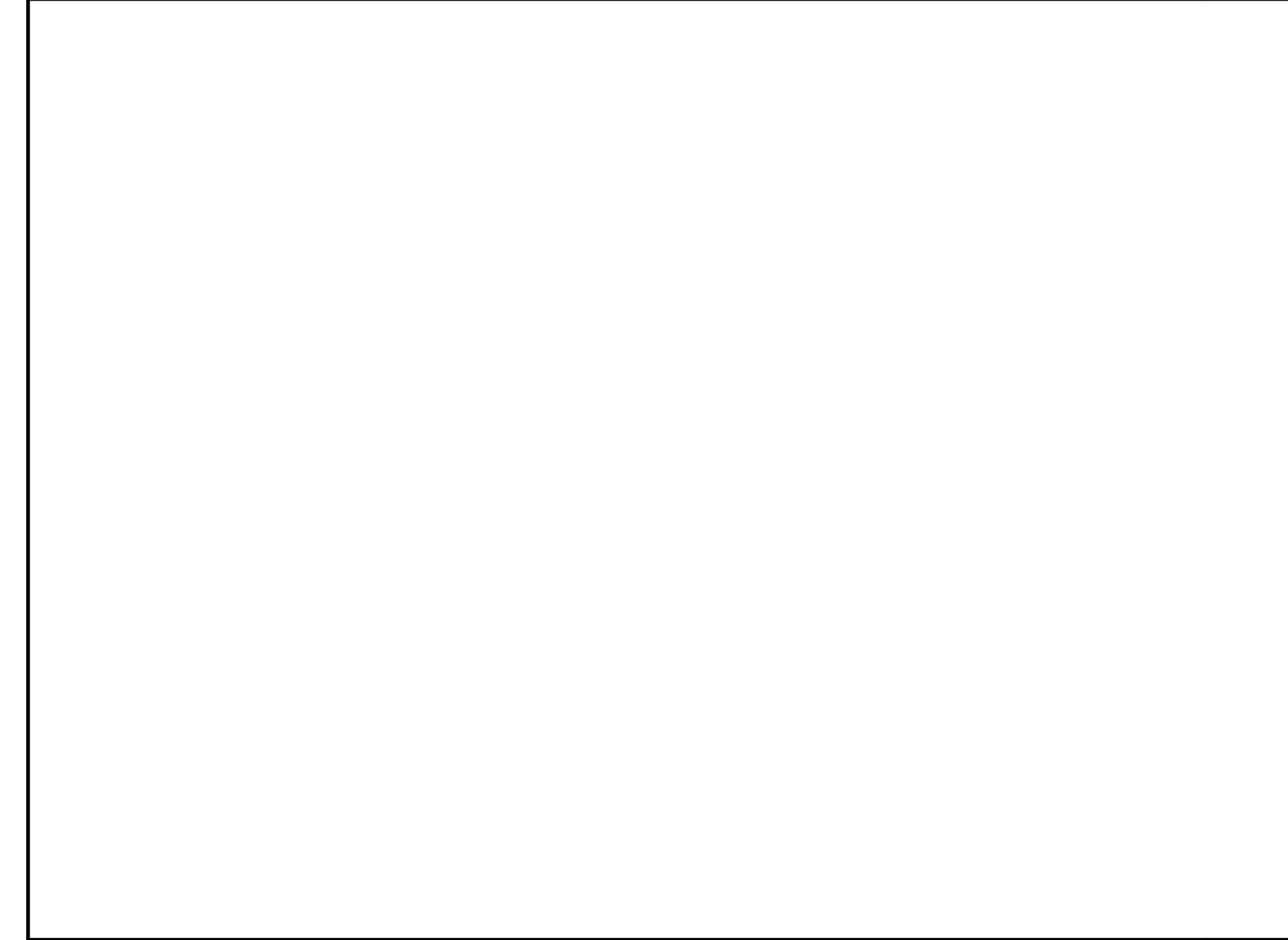
SHEET NUMBER:  
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WD PROJ.# 18413 DRAWN BY: TH CHECKED: TC DATE: 12/21/2018

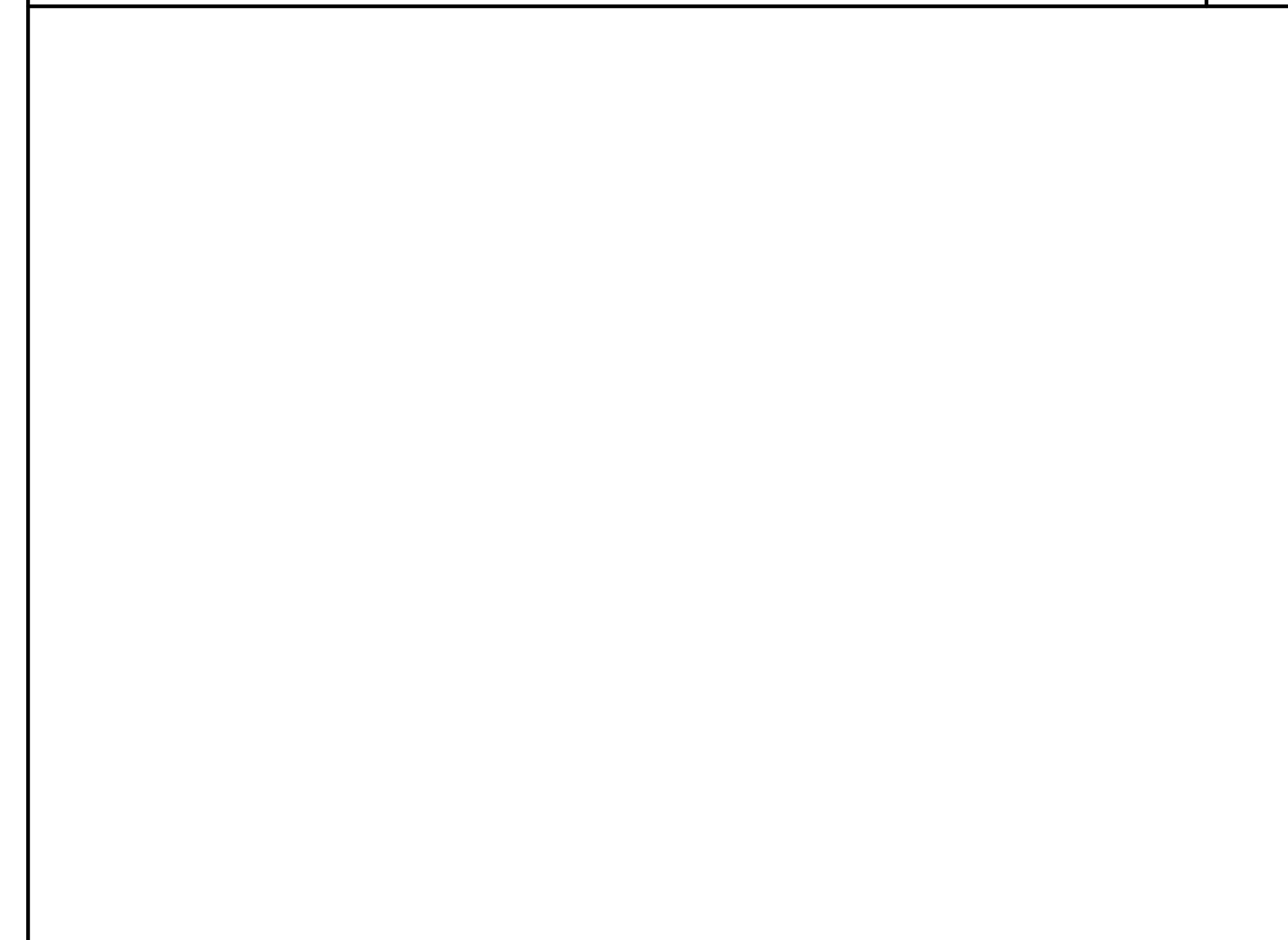
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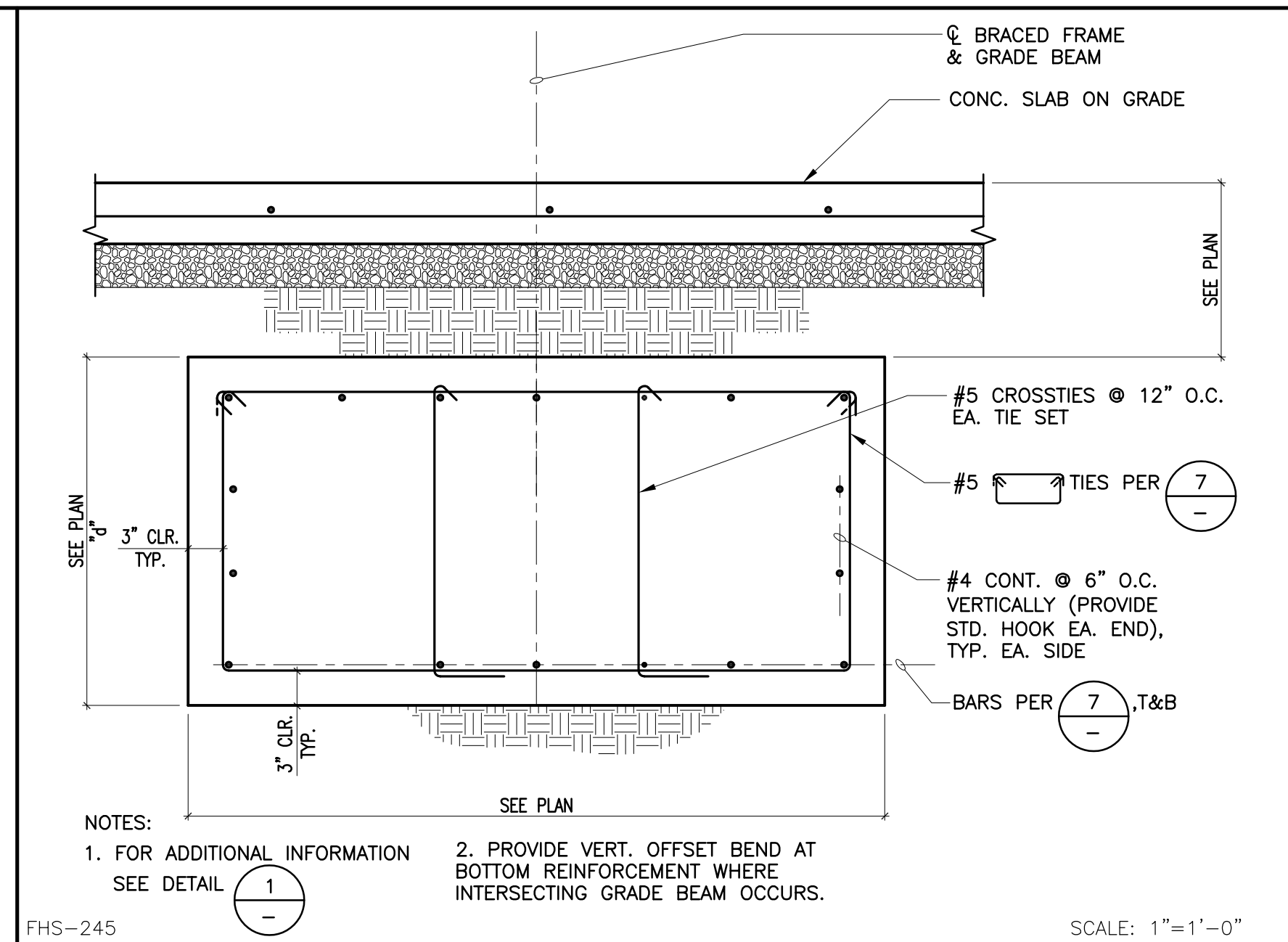
DETAIL 14 SCALE: 1"=1'-0"



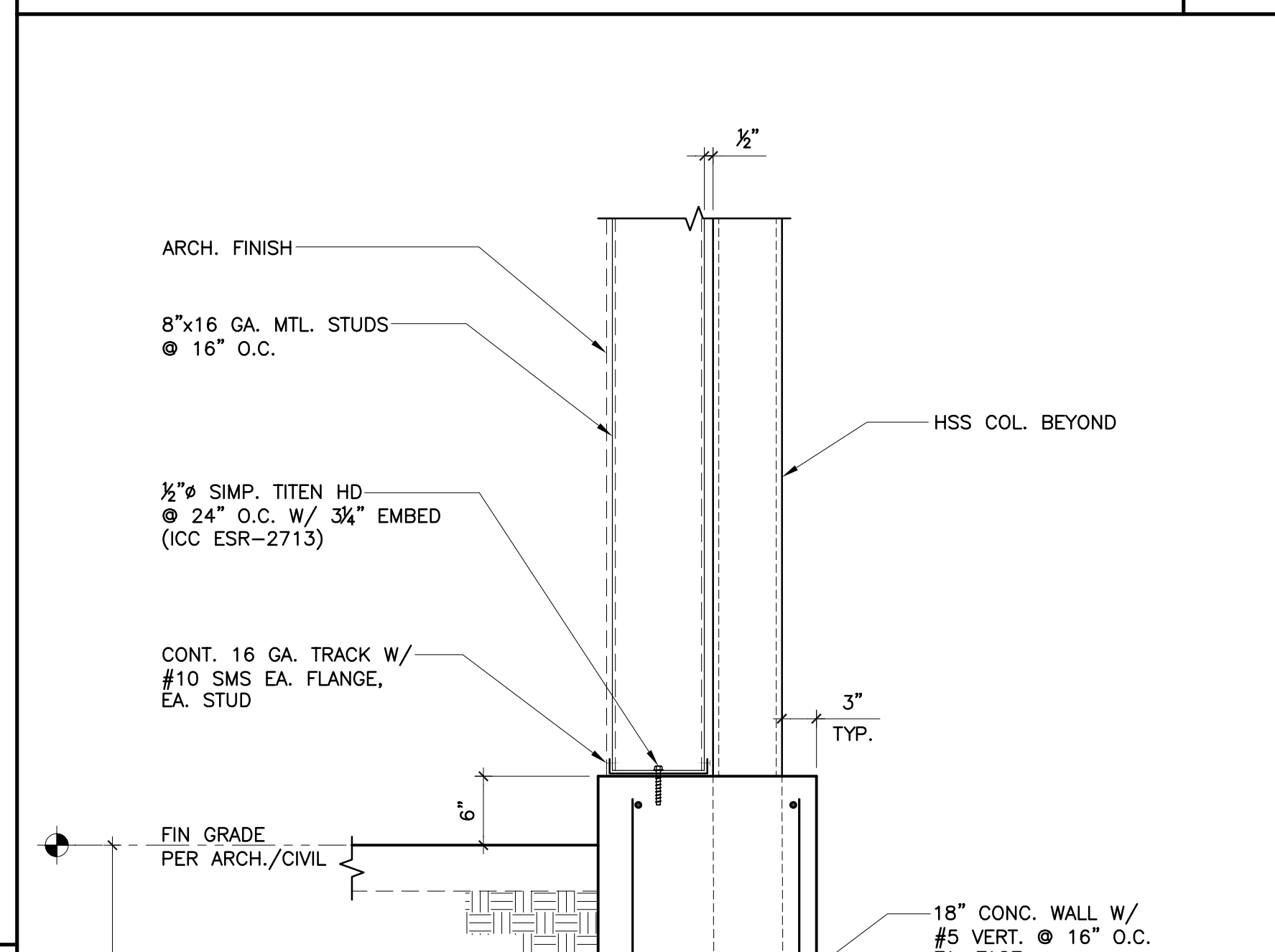
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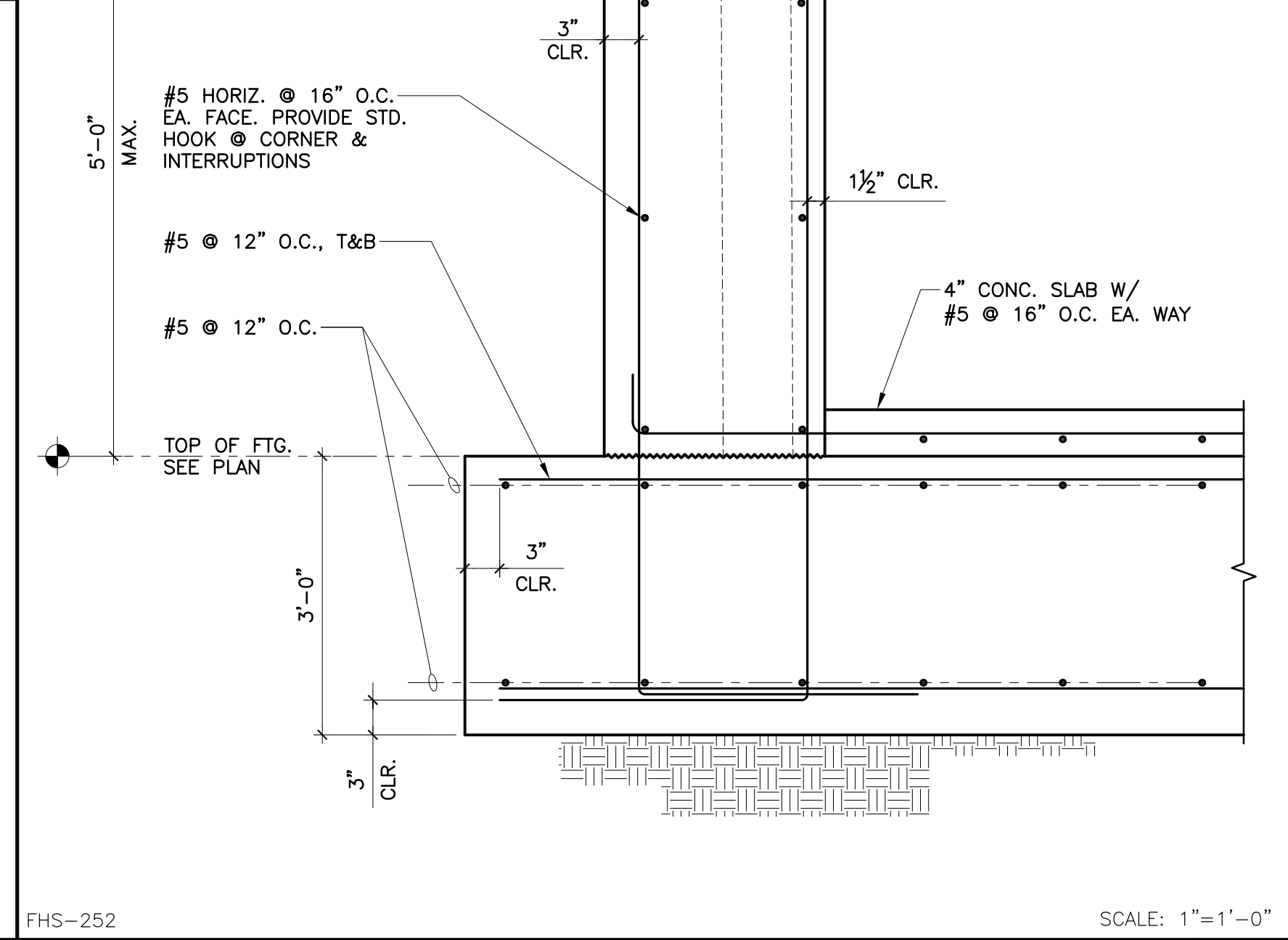
DETAIL 16 SCALE: 1"=1'-0"



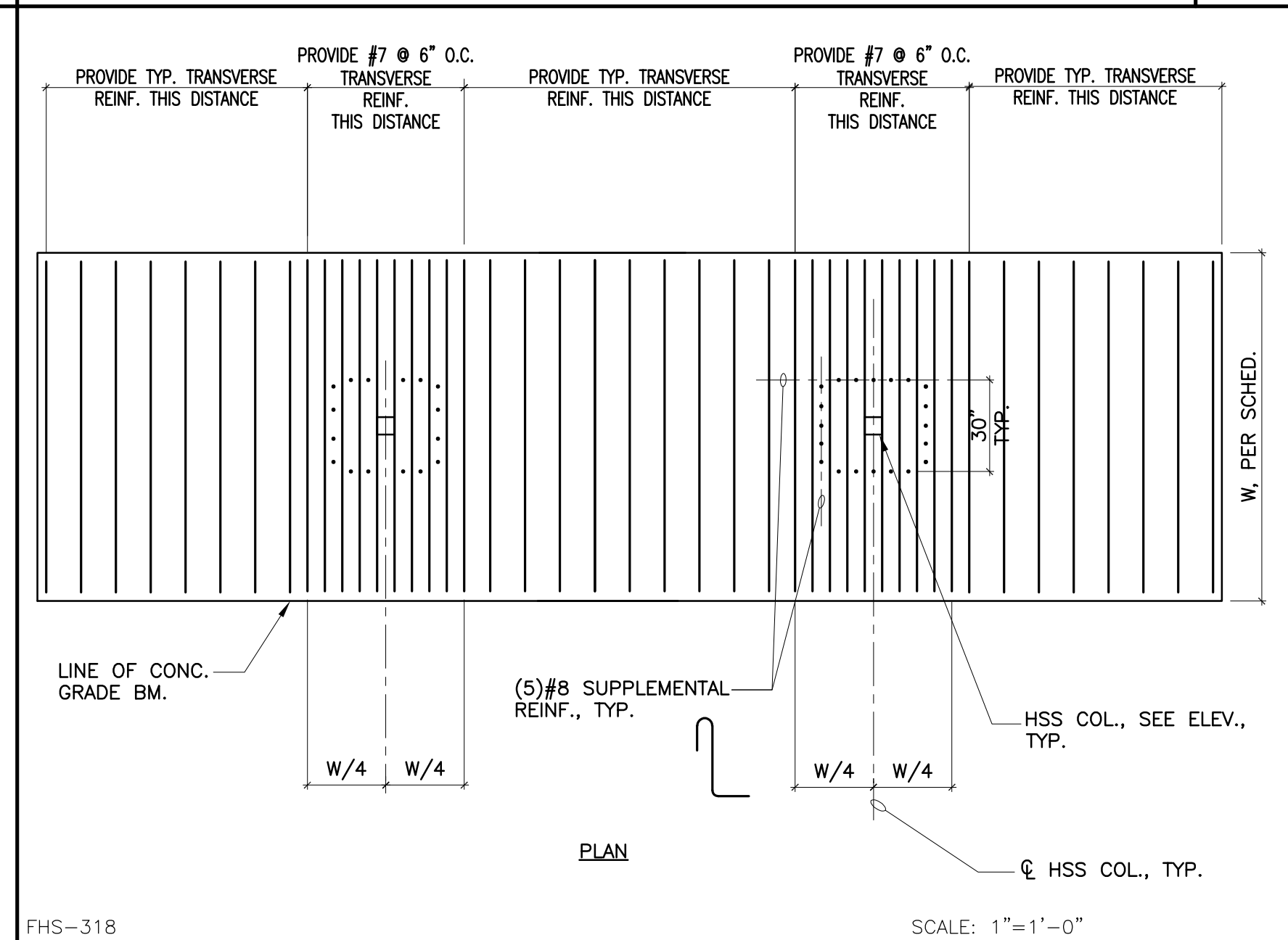
DETAIL 9 SCALE: 1"=1'-0"



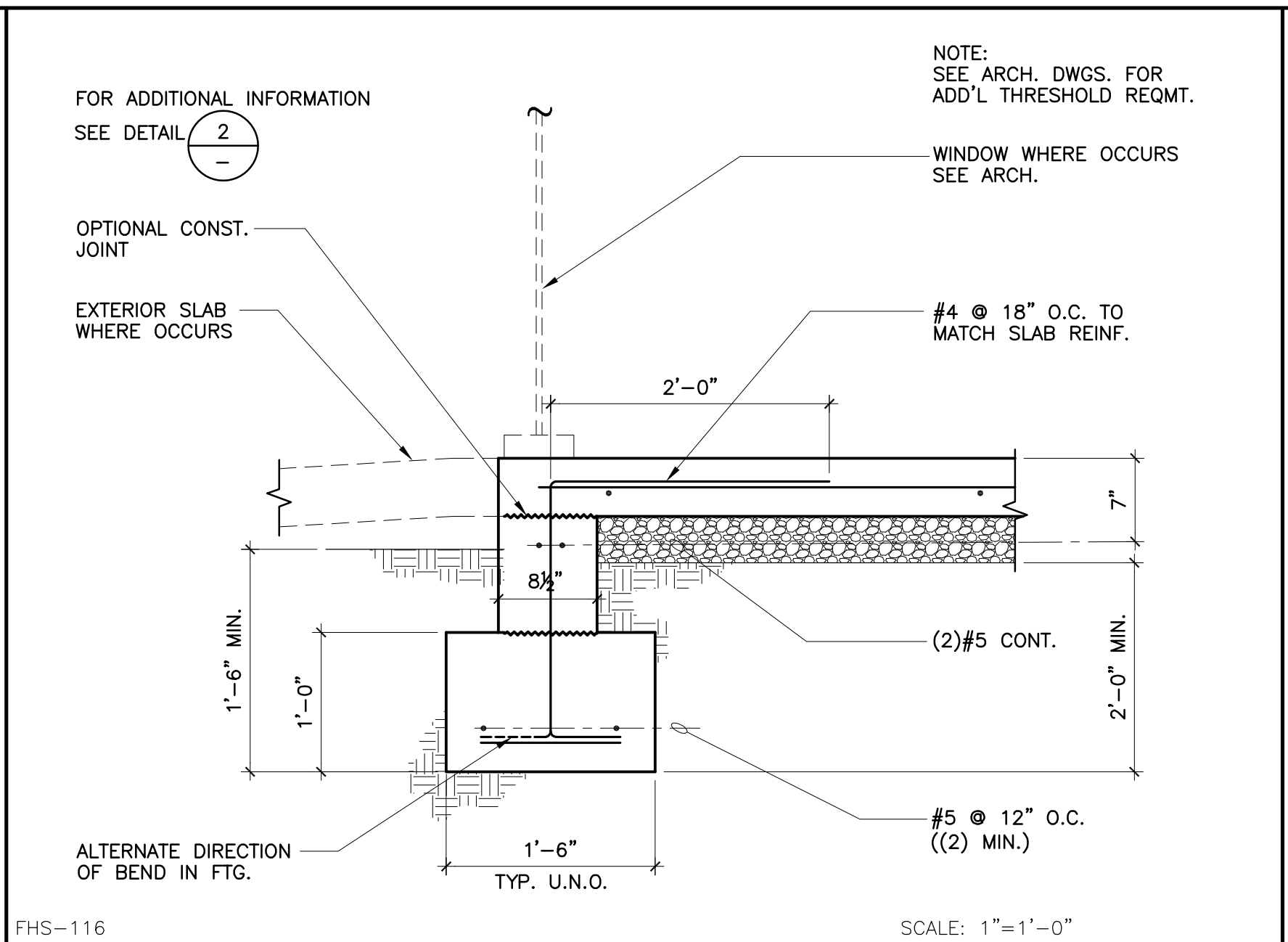
DETAIL 11 SCALE: 1"=1'-0"



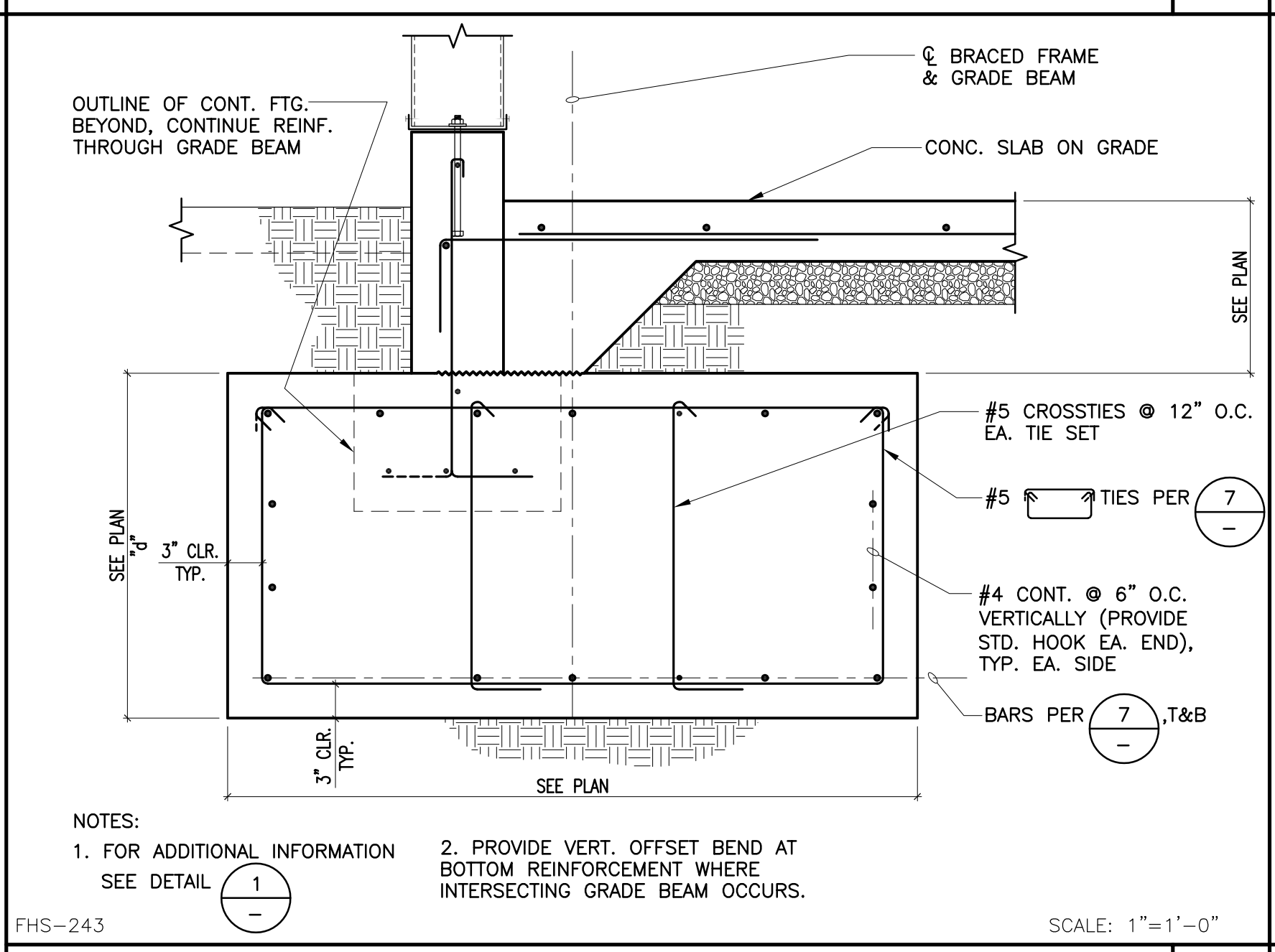
DETAIL 12 SCALE: 1"=1'-0"



DETAIL 12 SCALE: 1"=1'-0"



DETAIL 5 SCALE: 1"=1'-0"



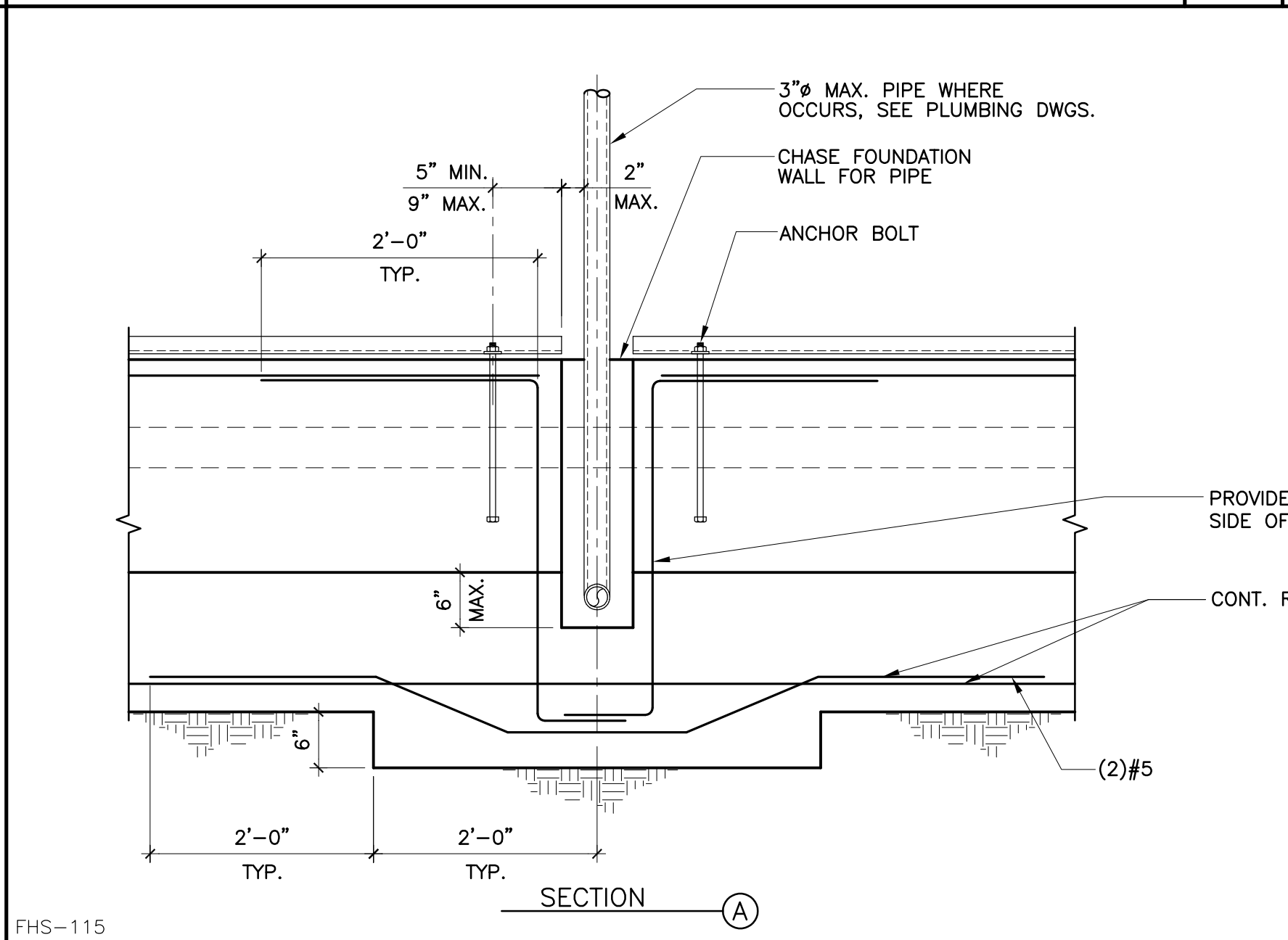
DETAIL 6 SCALE: 1"=1'-0"

GRADE BEAM REBAR SCHEDULE

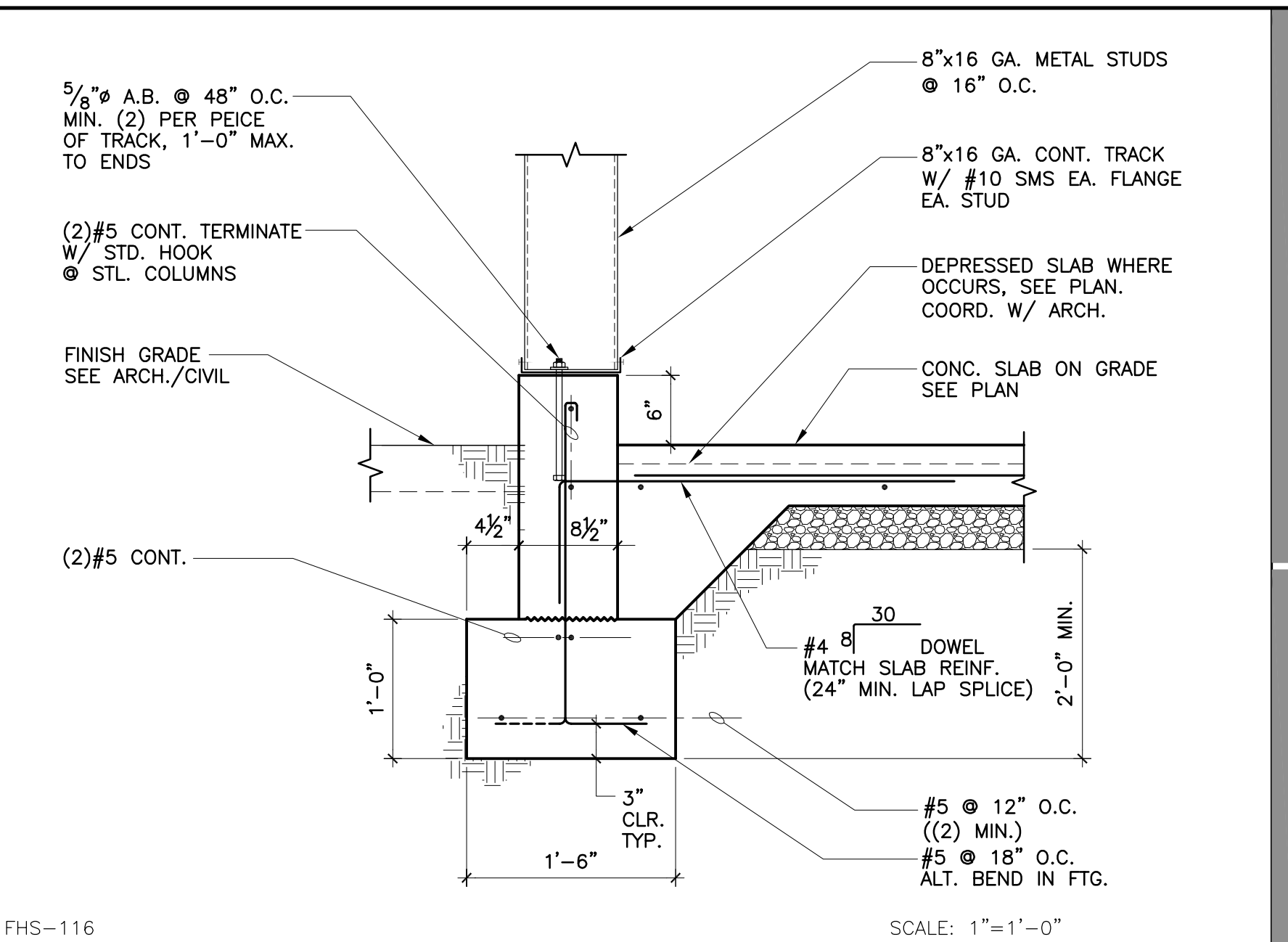
DEPTH "d" OF FTG.	PROVIDE REBAR	PROVIDE TIES 2
1'-6" TO 2'-0"	#7 @ 6" O.C.	#5 @ 12" O.C.
2'-1" TO 3'-0"	#8 @ 6" O.C.	#5 @ 9" O.C.
3'-1" TO 4'-0"	#9 @ 6" O.C.	#5 @ 7" O.C.
4'-1" TO 5'-0"	#10 @ 6" O.C.	#5 @ 5" O.C.

NOTE:  
 1. PROVIDE REBAR PER SCHEDULE, U.N.O. ON PLANS.  
 2. PROVIDE SUPPLEMENTAL REINFORCEMENT AND TIES PER DETAIL 12/- AT FRAME COLUMN CONDITIONS

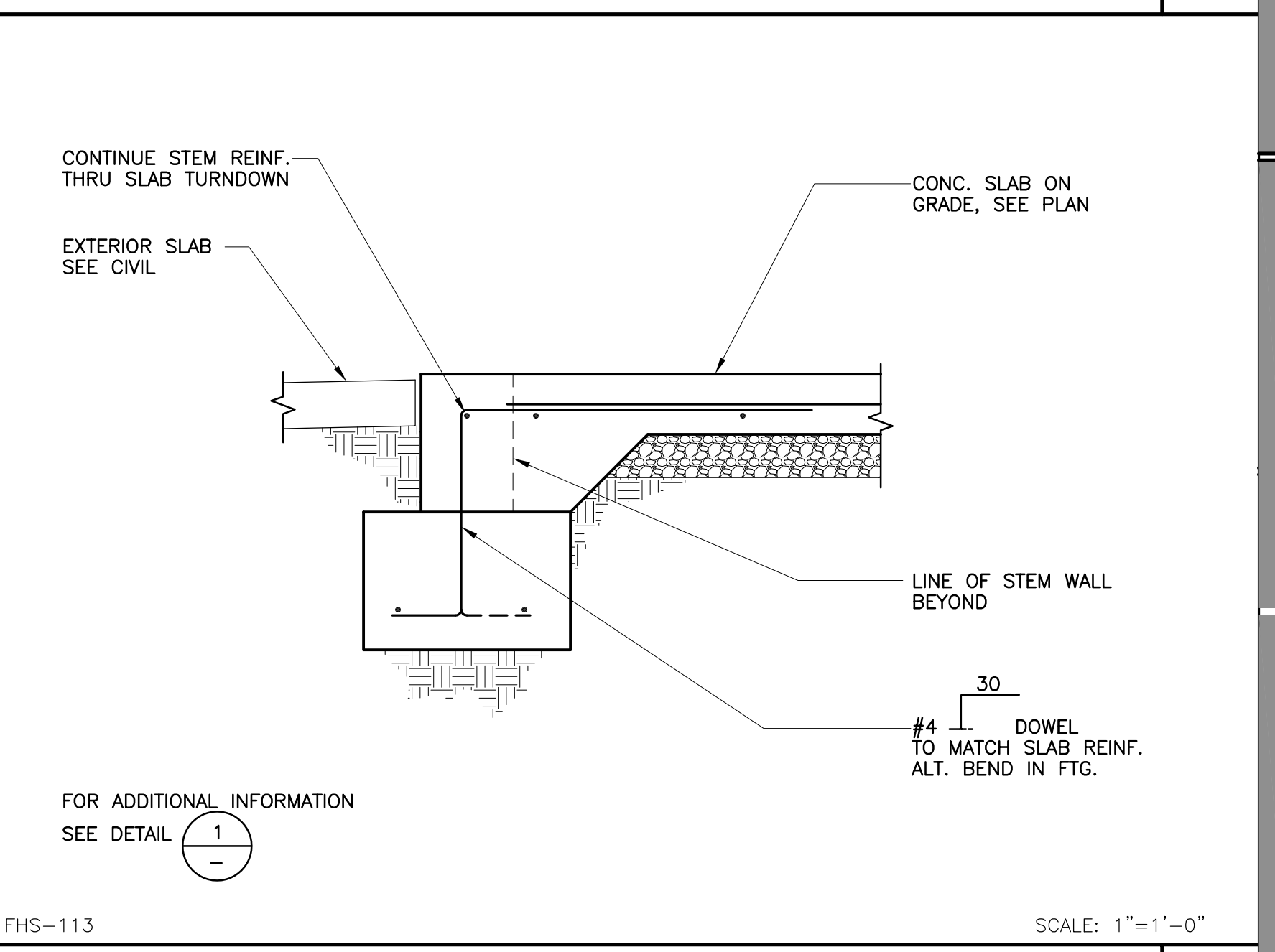
DETAIL 6 SCALE: 1"=1'-0"



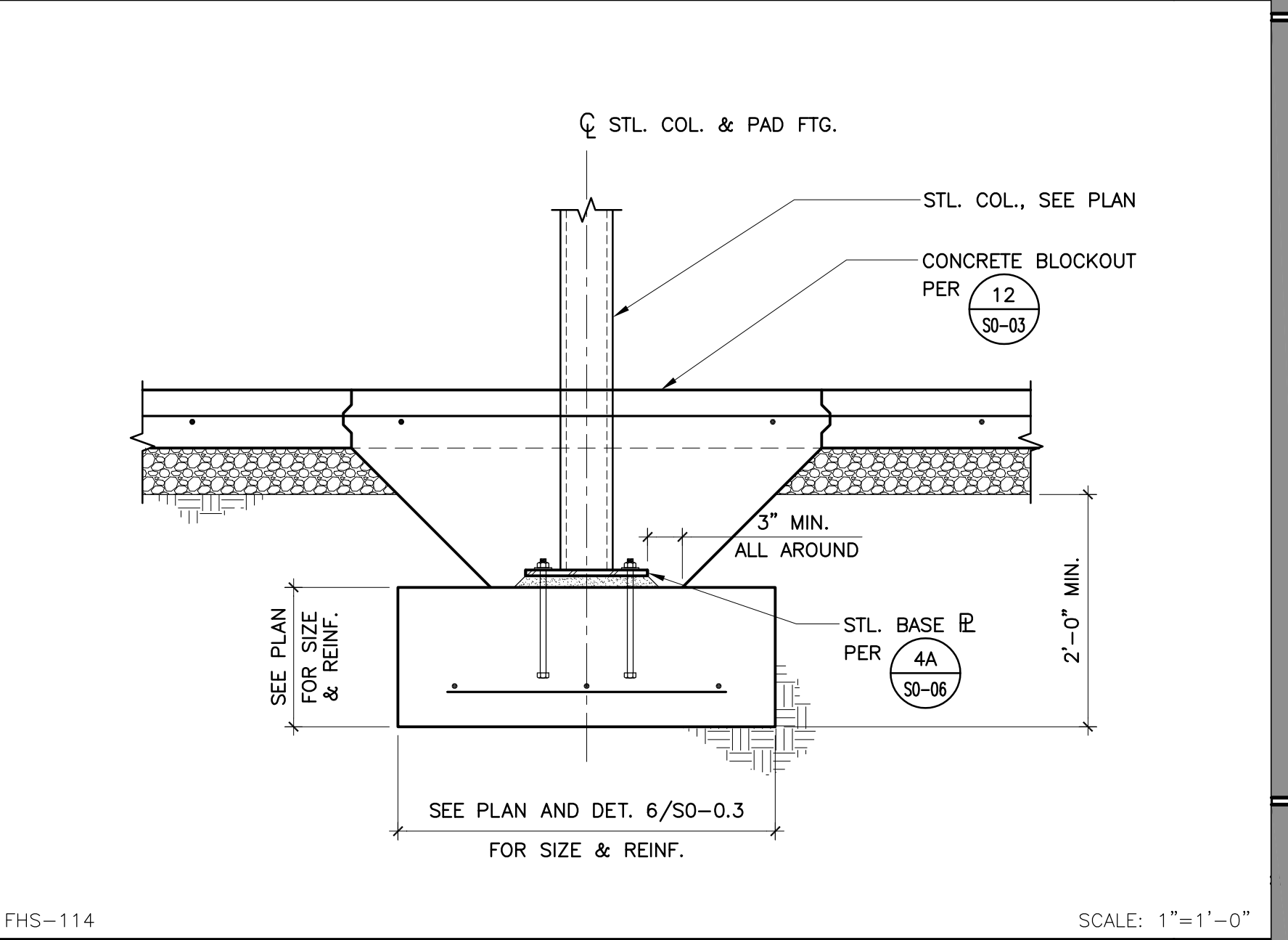
DETAIL 7 SCALE: 1"=1'-0"



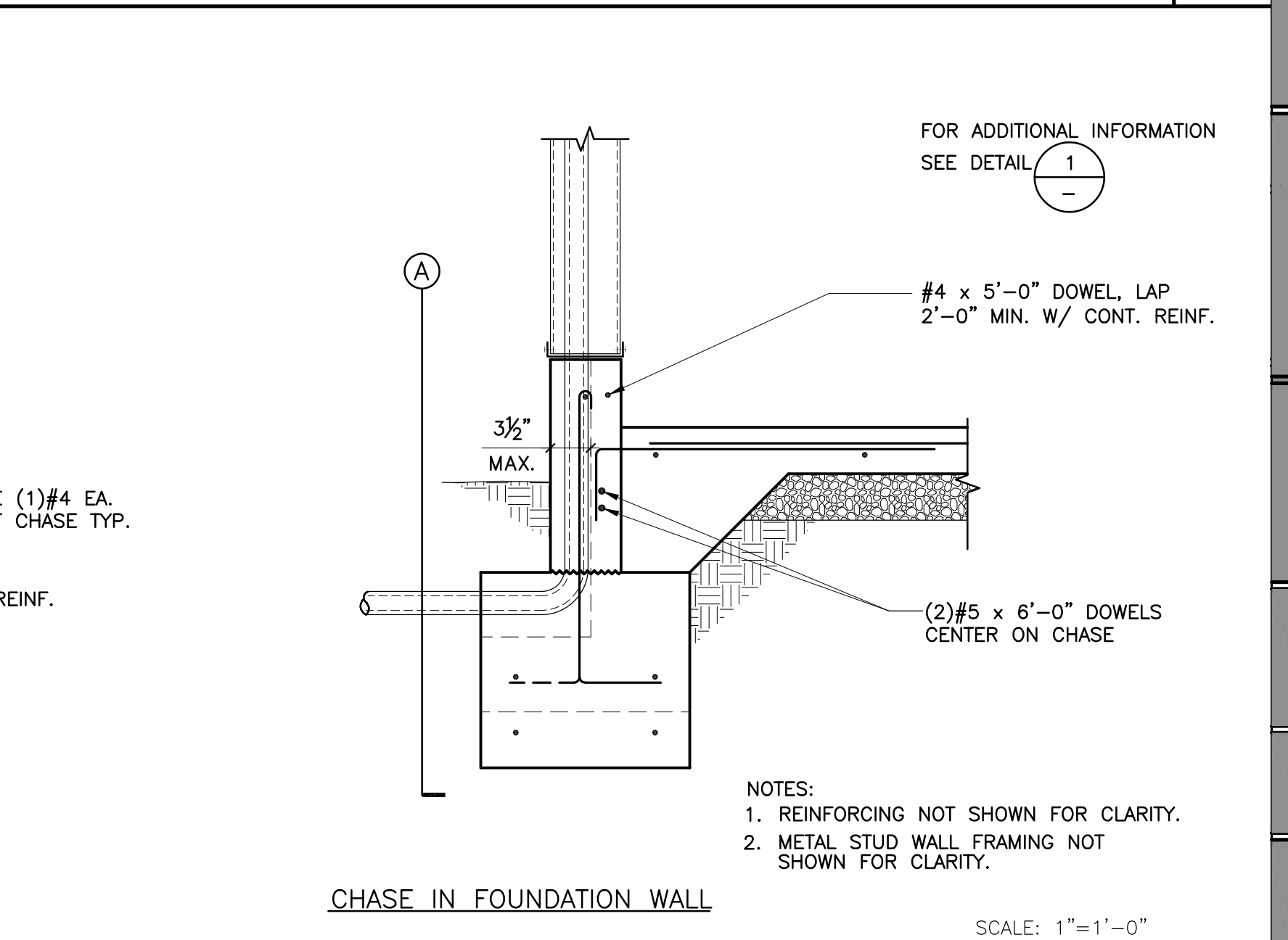
DETAIL 1 SCALE: 1"=1'-0"



DETAIL 2 SCALE: 1"=1'-0"



DETAIL 3 SCALE: 1"=1'-0"



DETAIL 4 SCALE: 1"=1'-0"

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REVISIONS:


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SHEET TITLE:  
**FOUNDATION  
DETAILS**

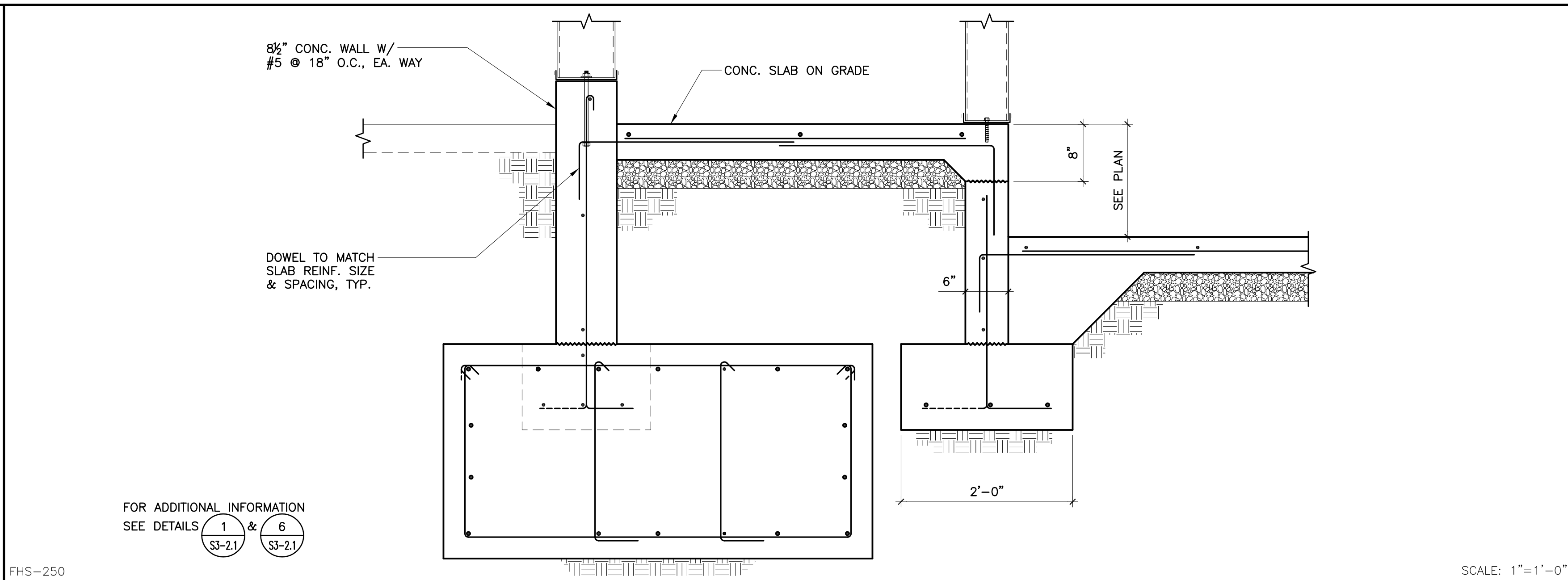
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**S3-2.2**

WD PROJ.#	DRAWN BY:	CHECKED	DATE
18413	TH	TC	12/21/2018

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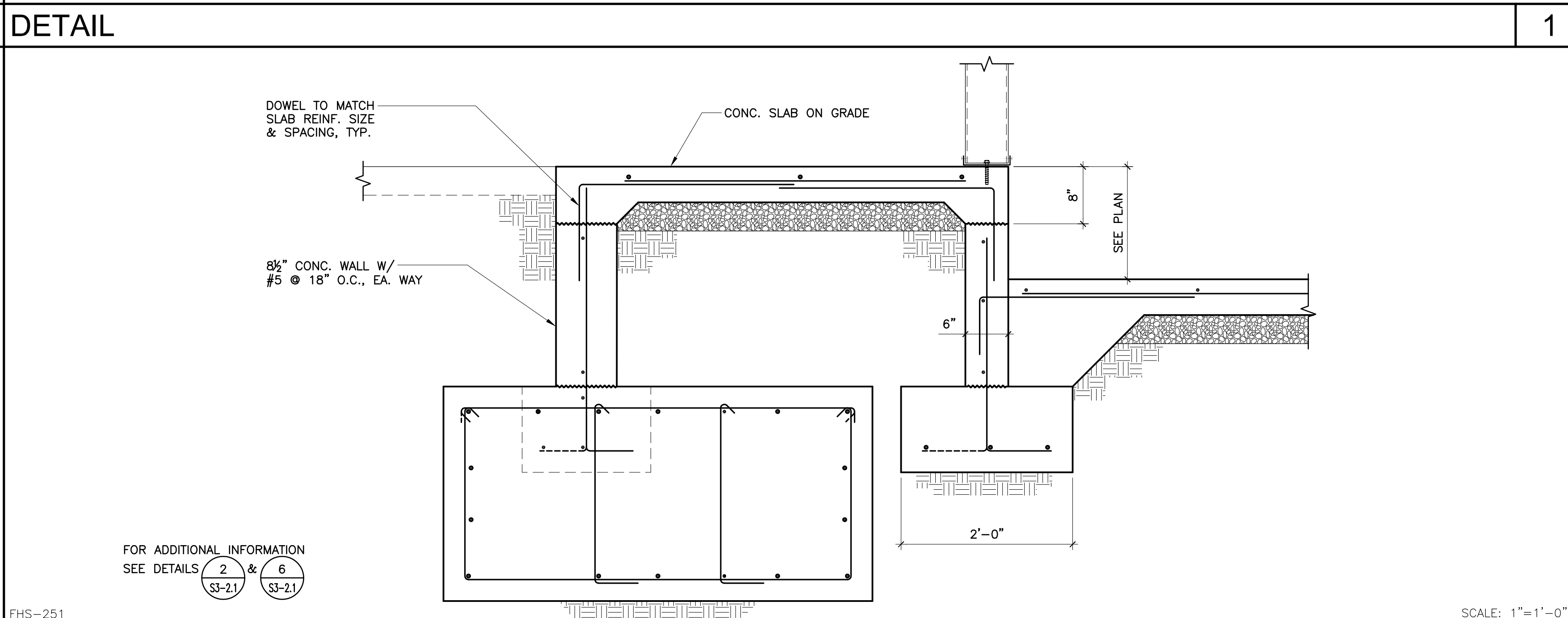
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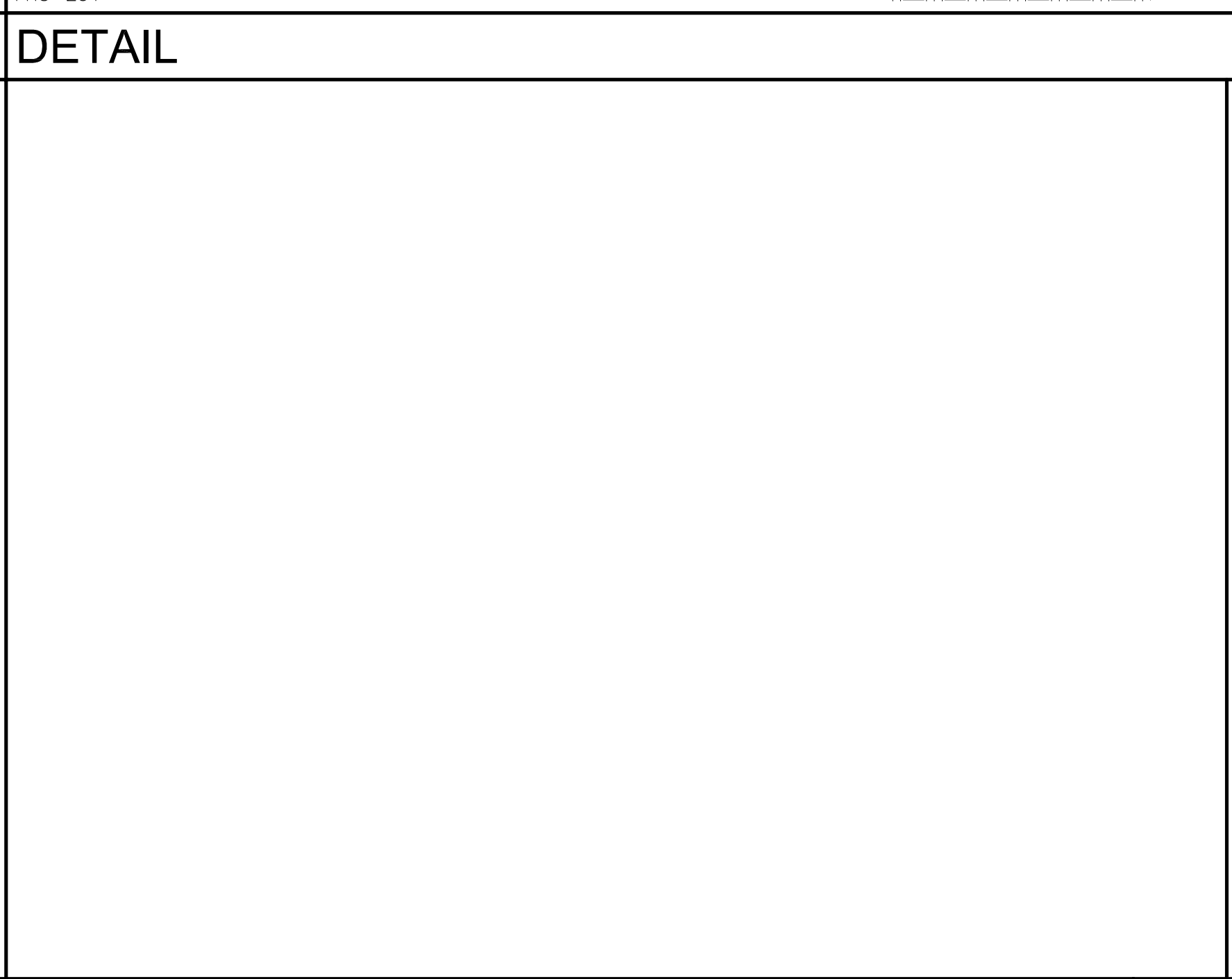
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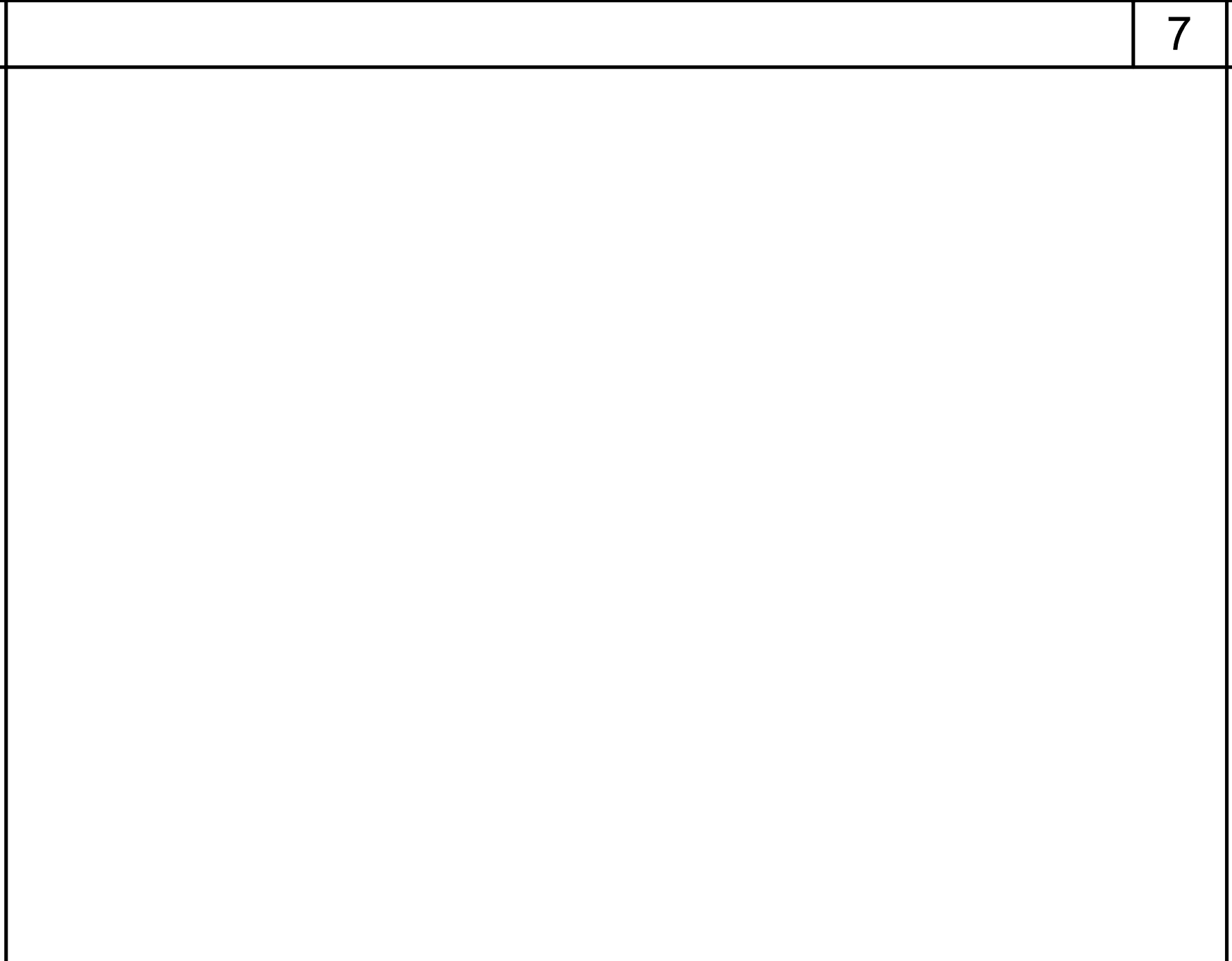
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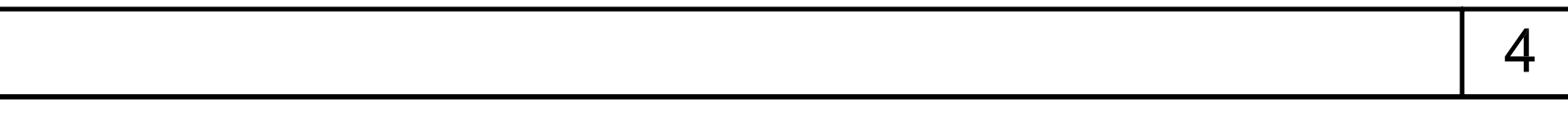
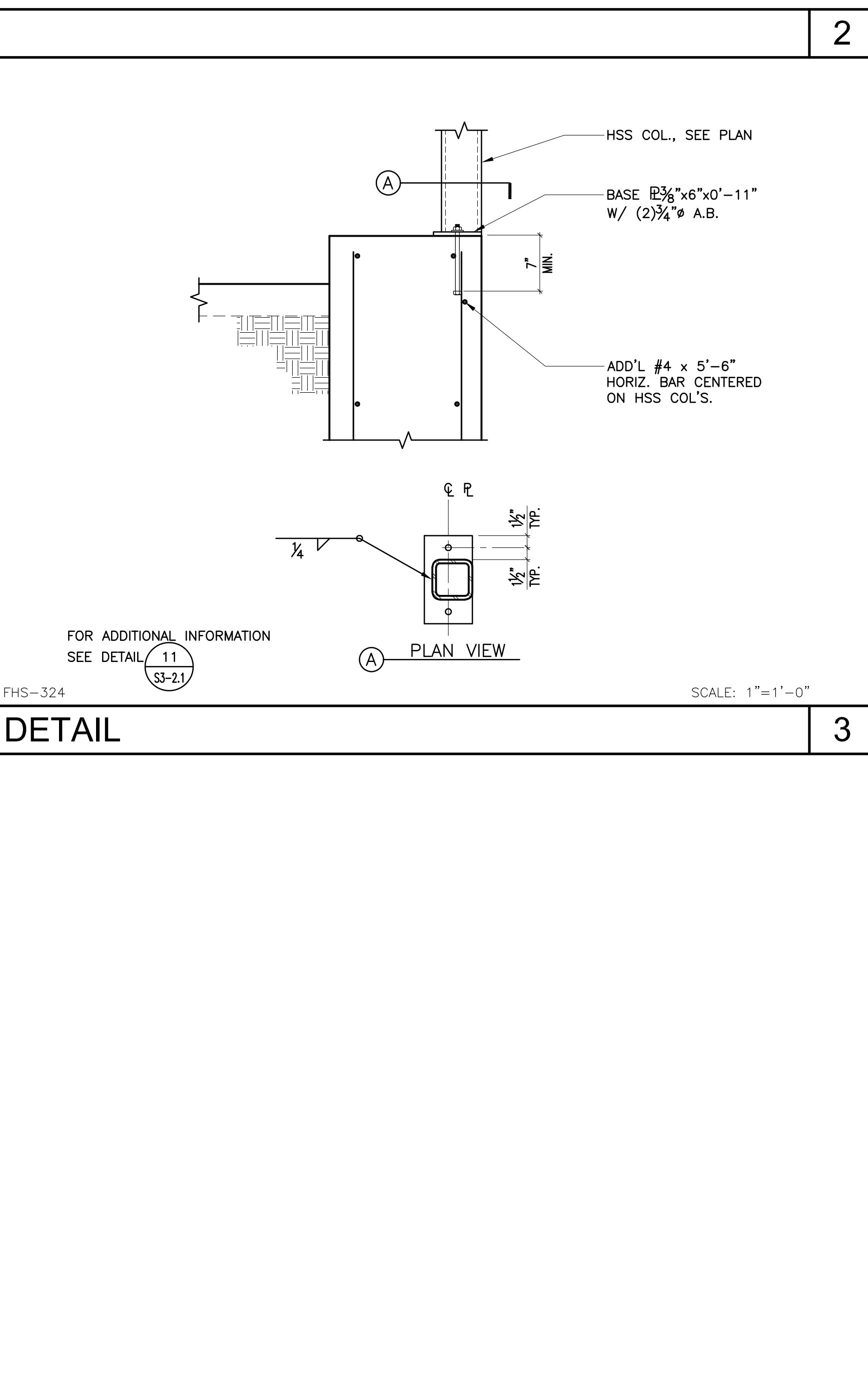
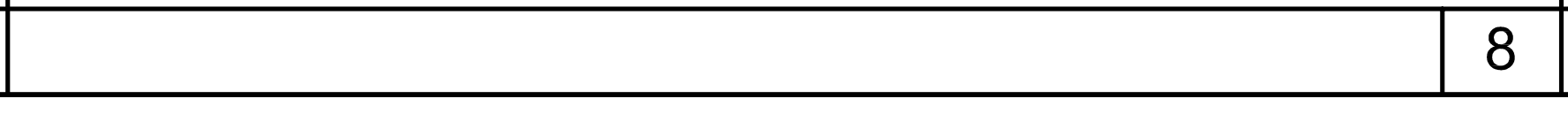
16

12



16

12







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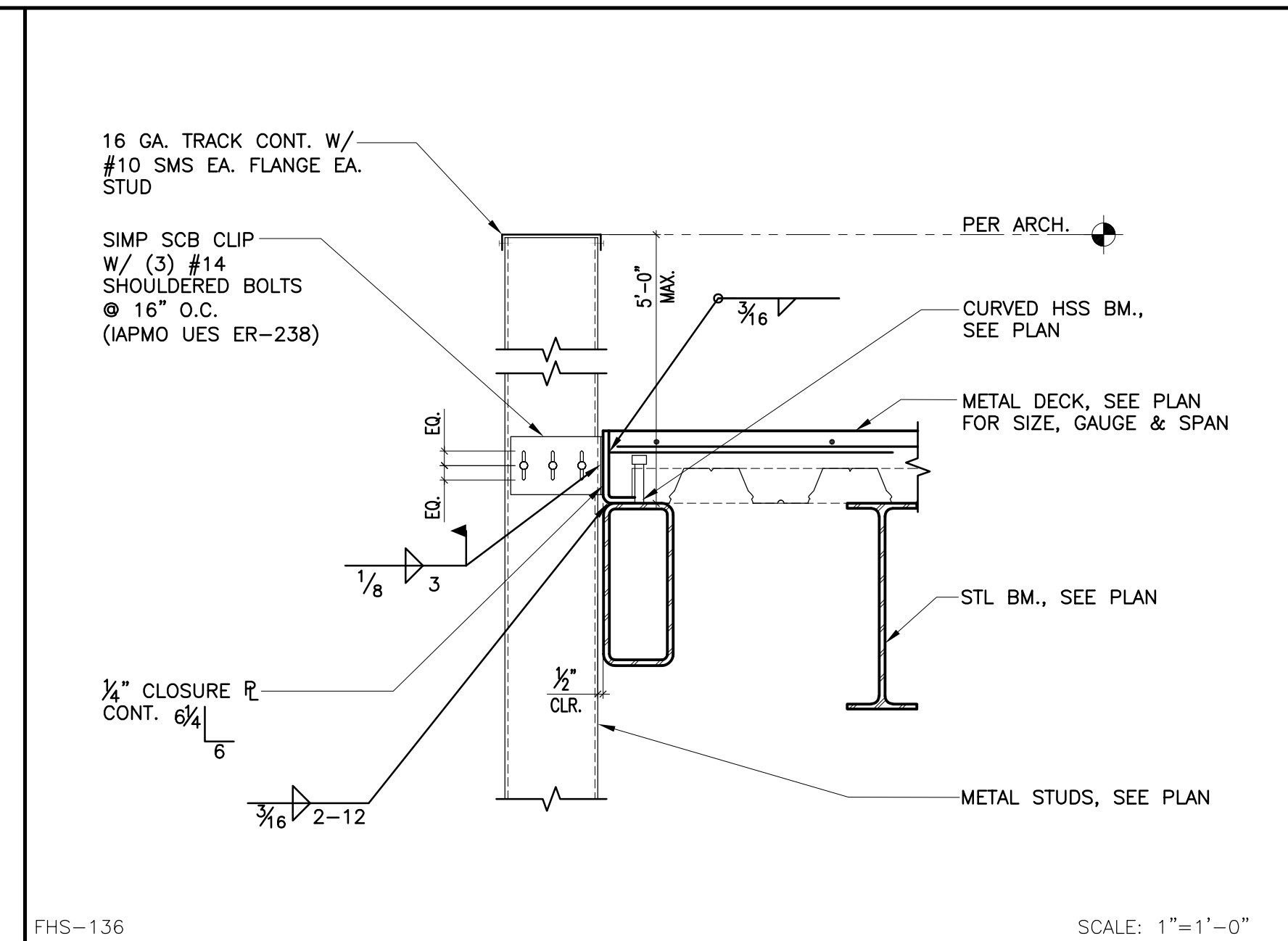
**FLOOR FRAMING  
 DETAILS**

SHEET NUMBER:

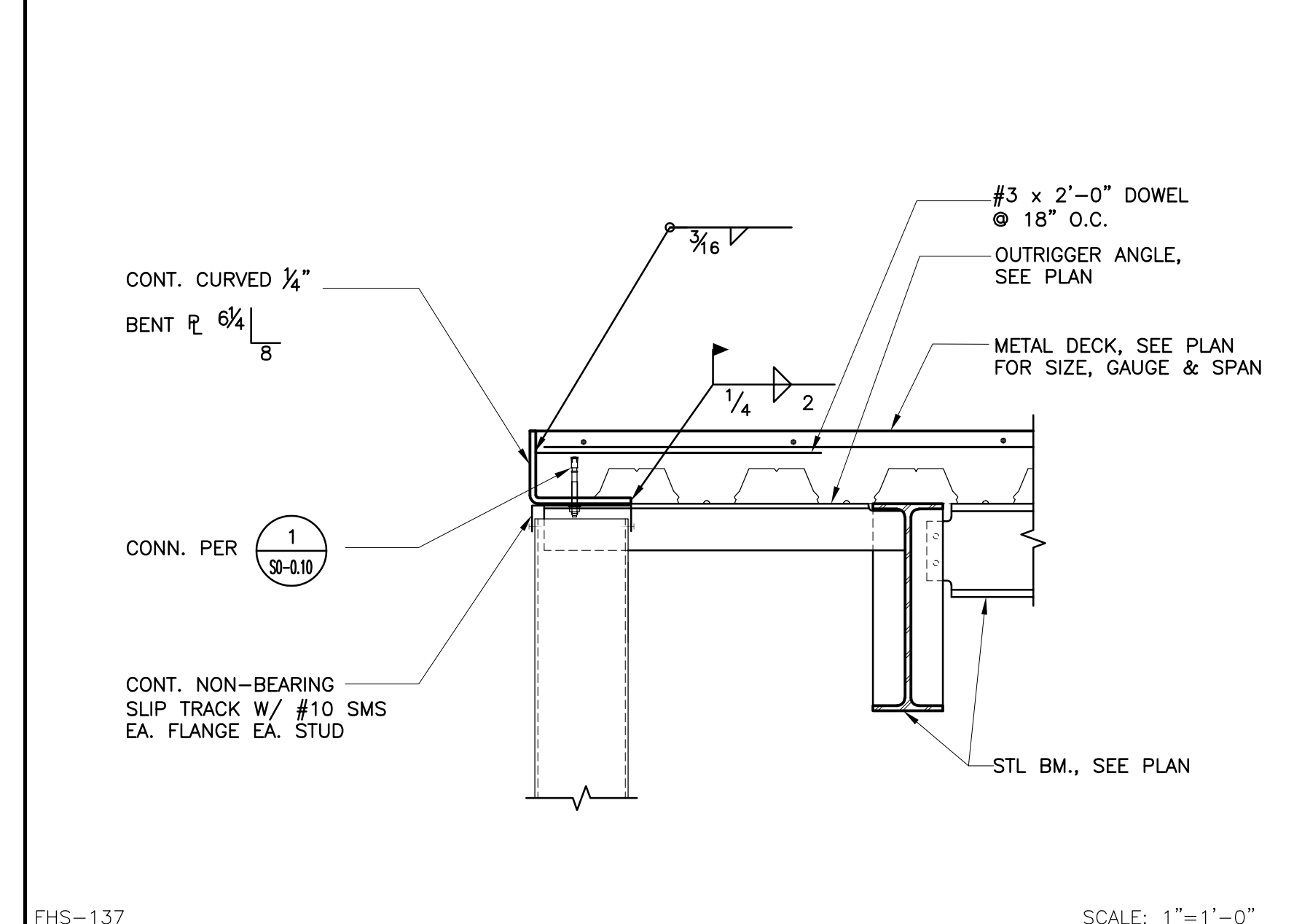
**S4-1.2**

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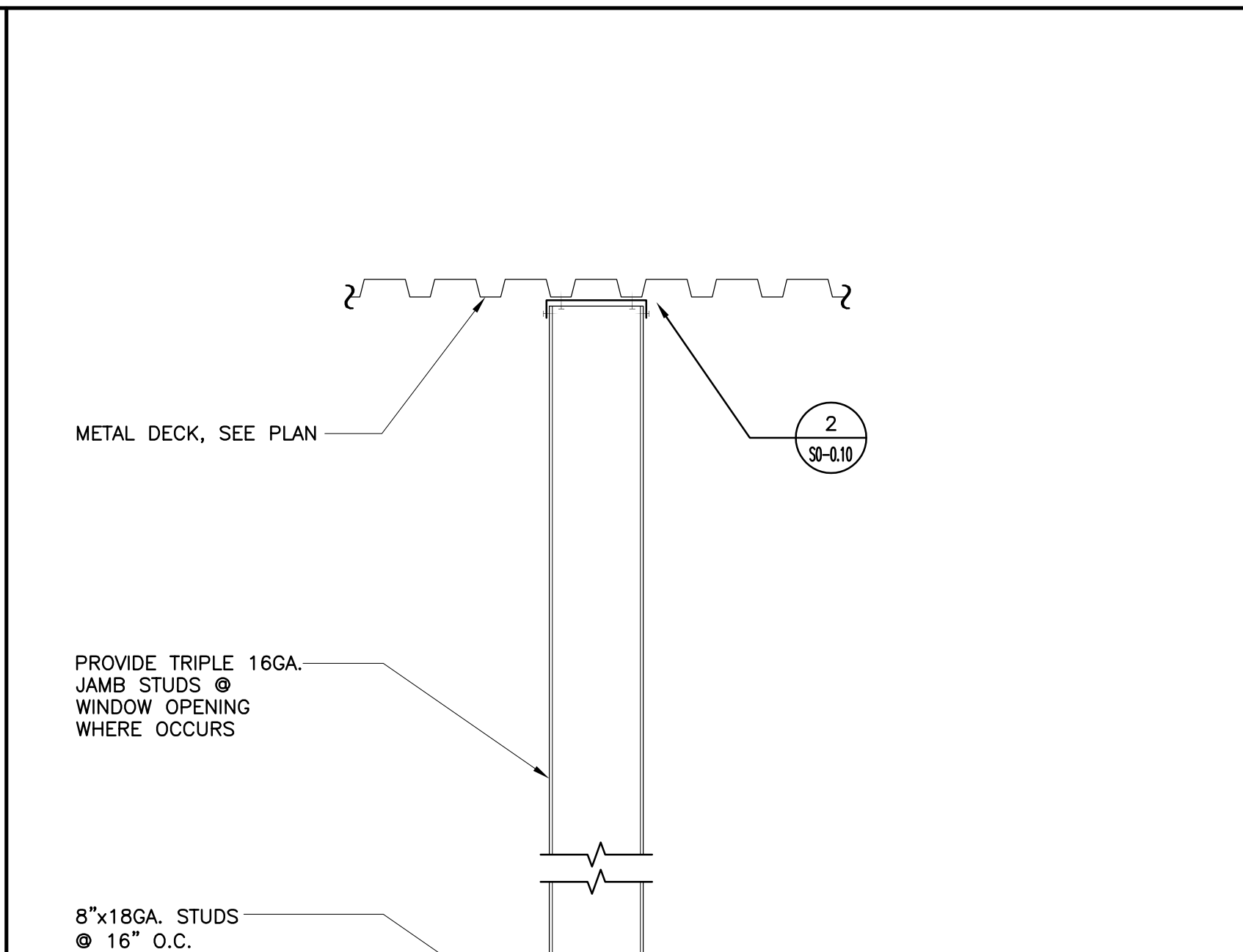
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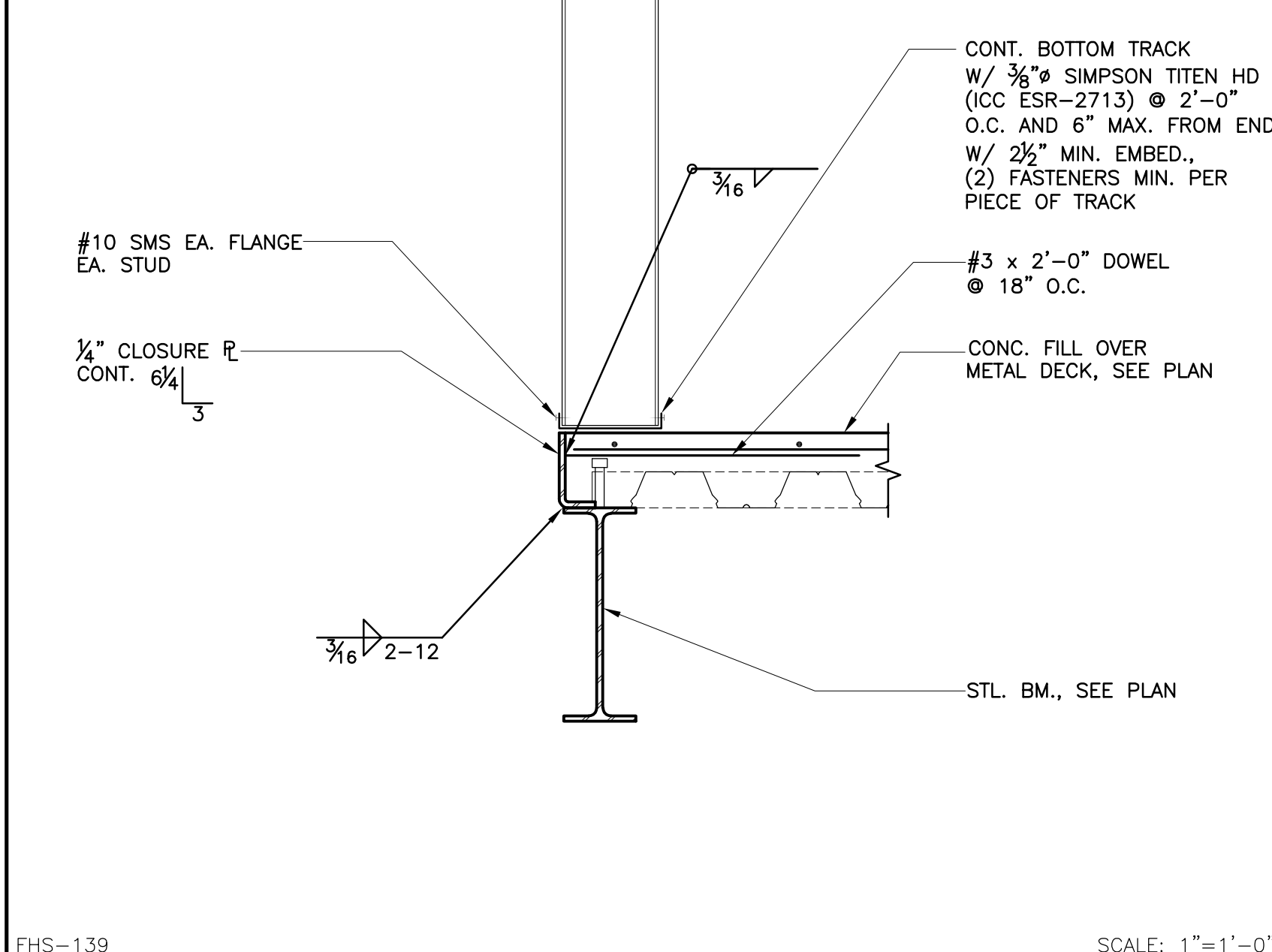
DETAIL 1



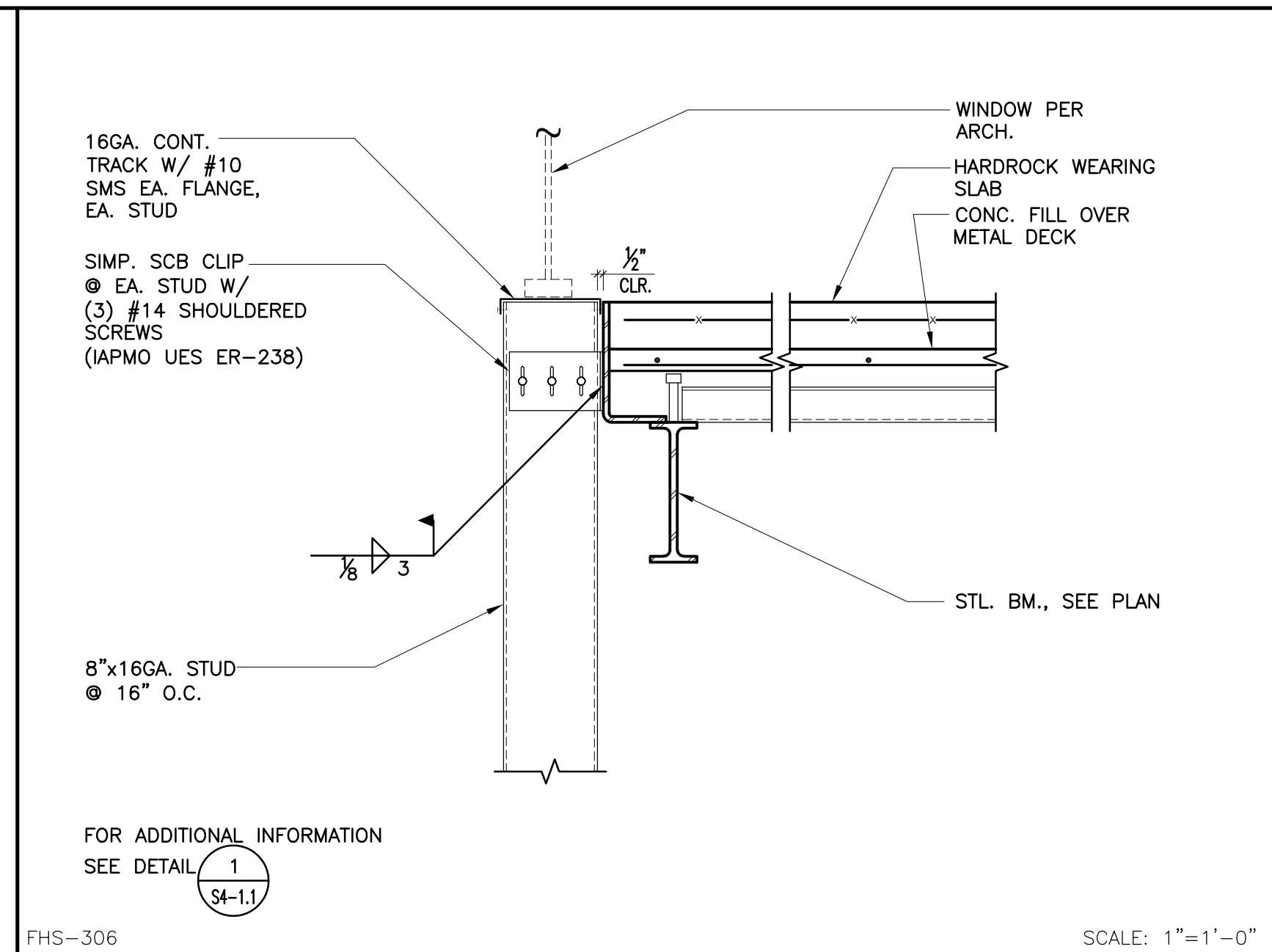
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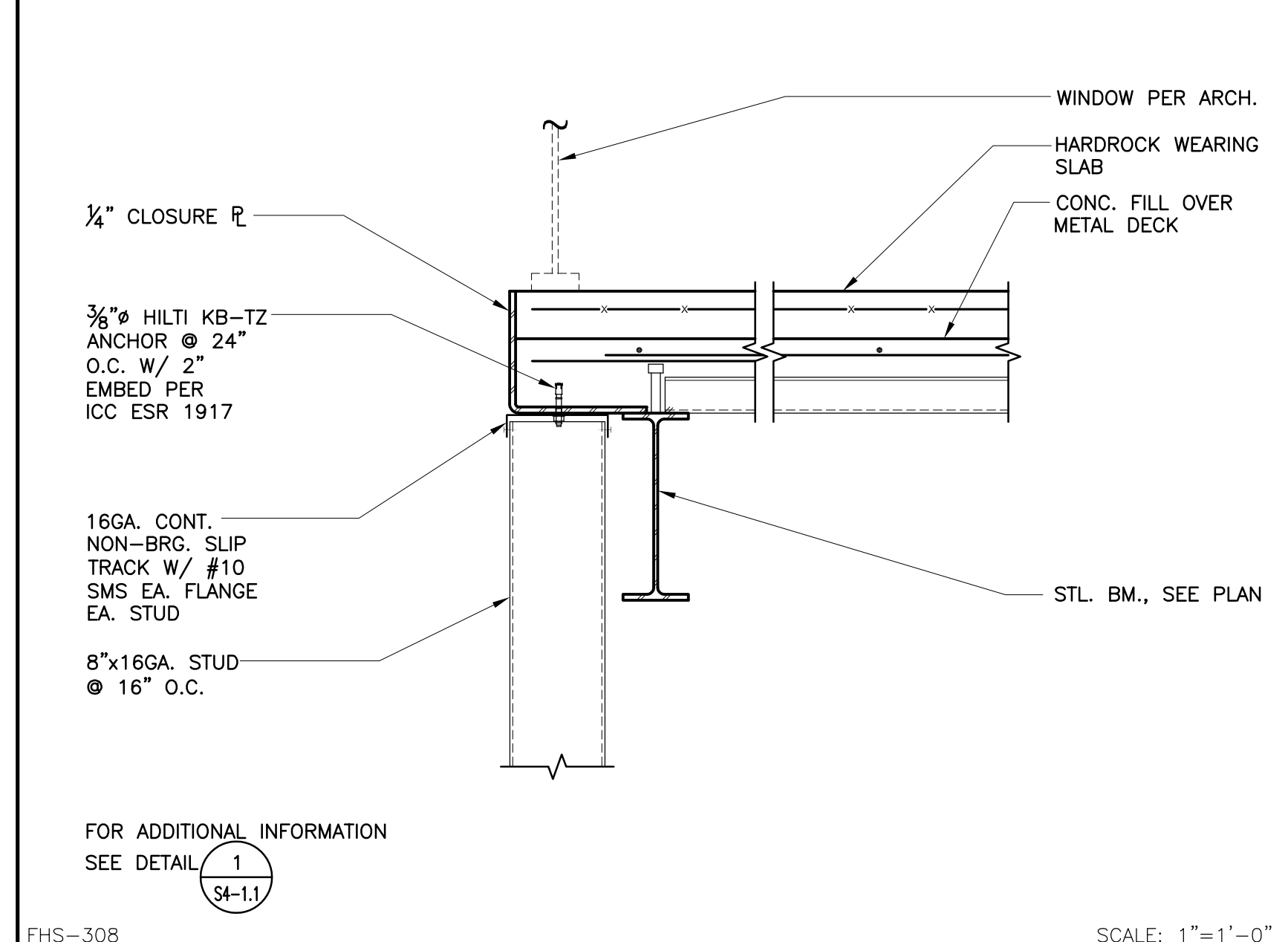
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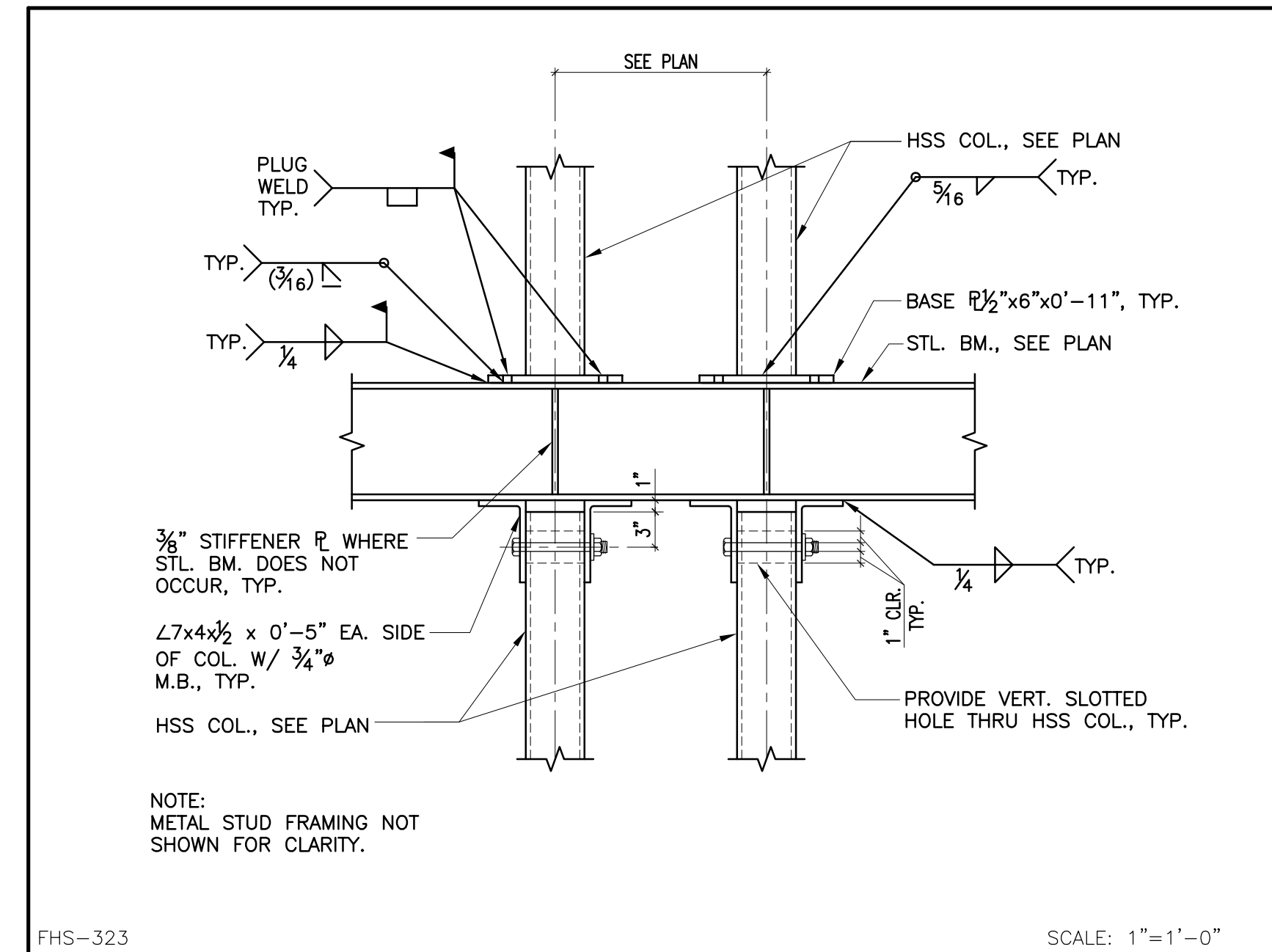
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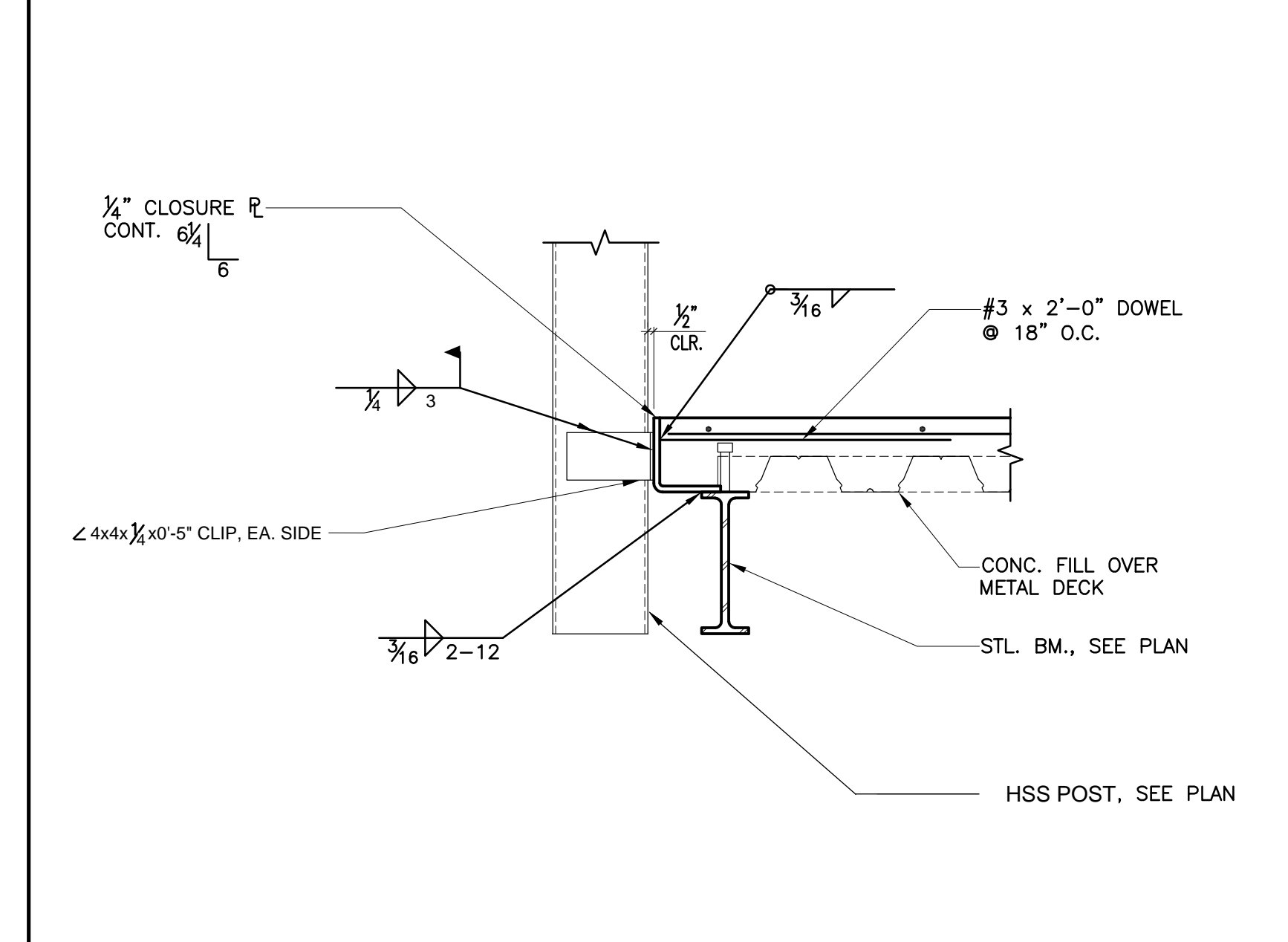
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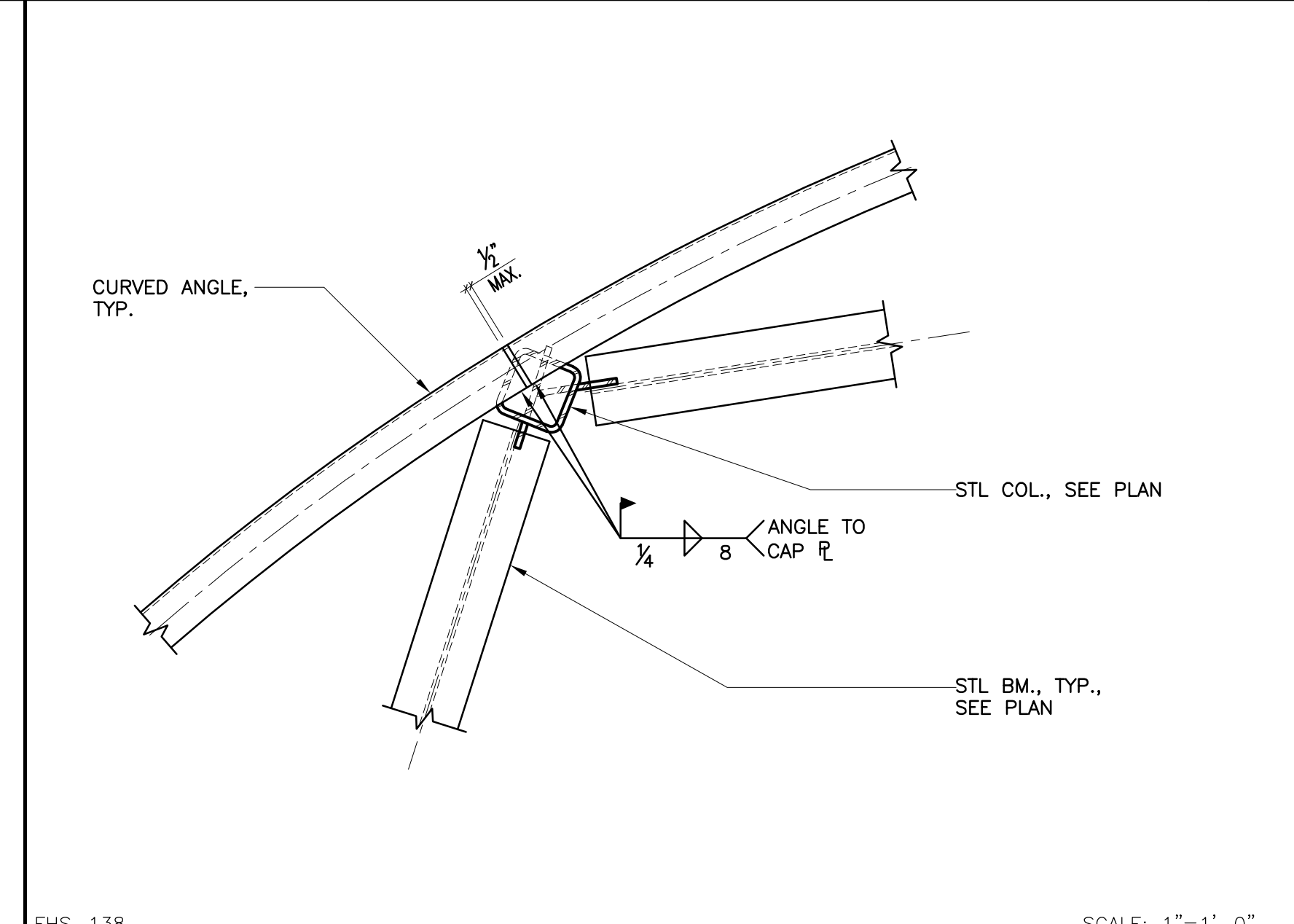
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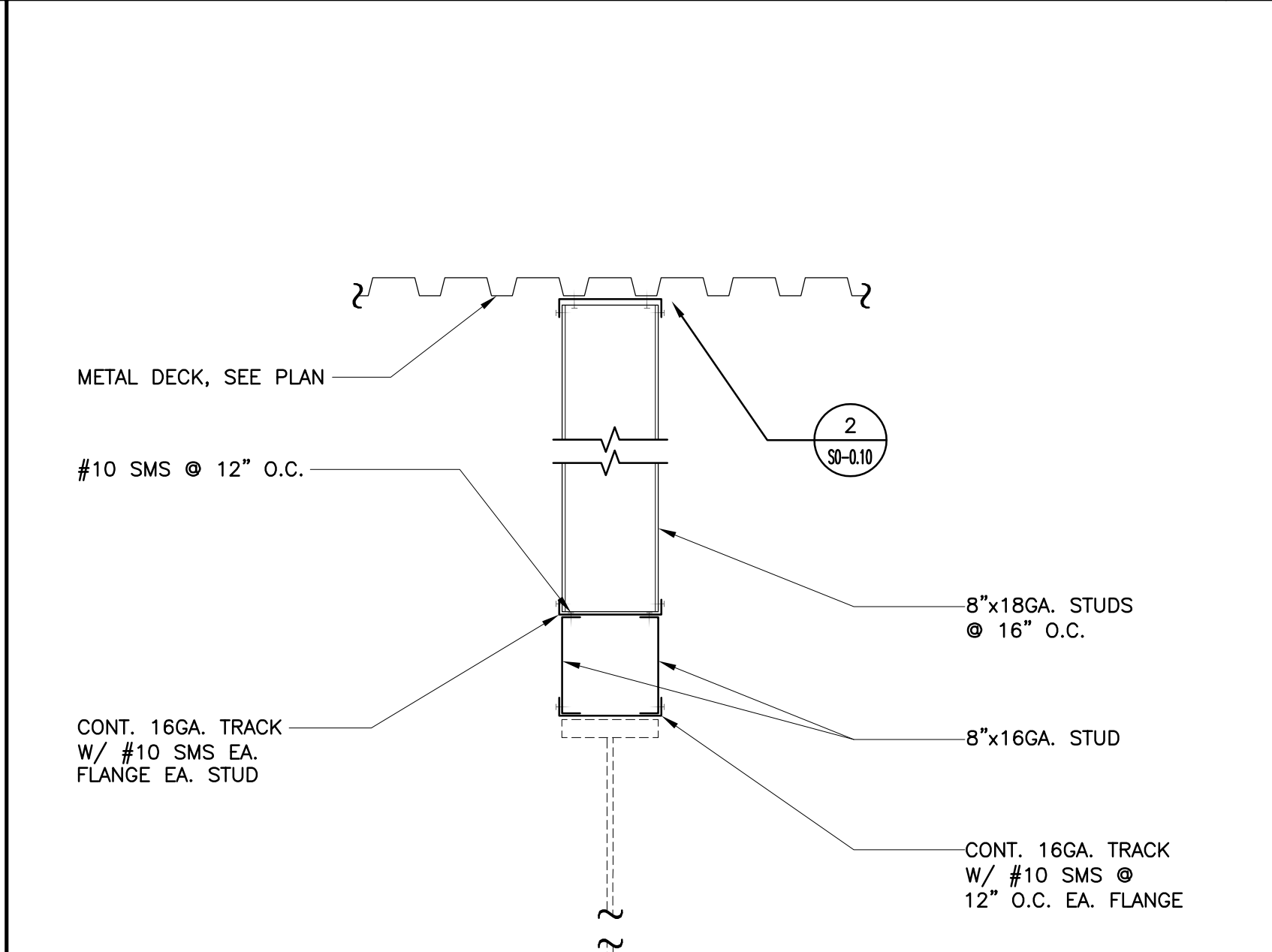
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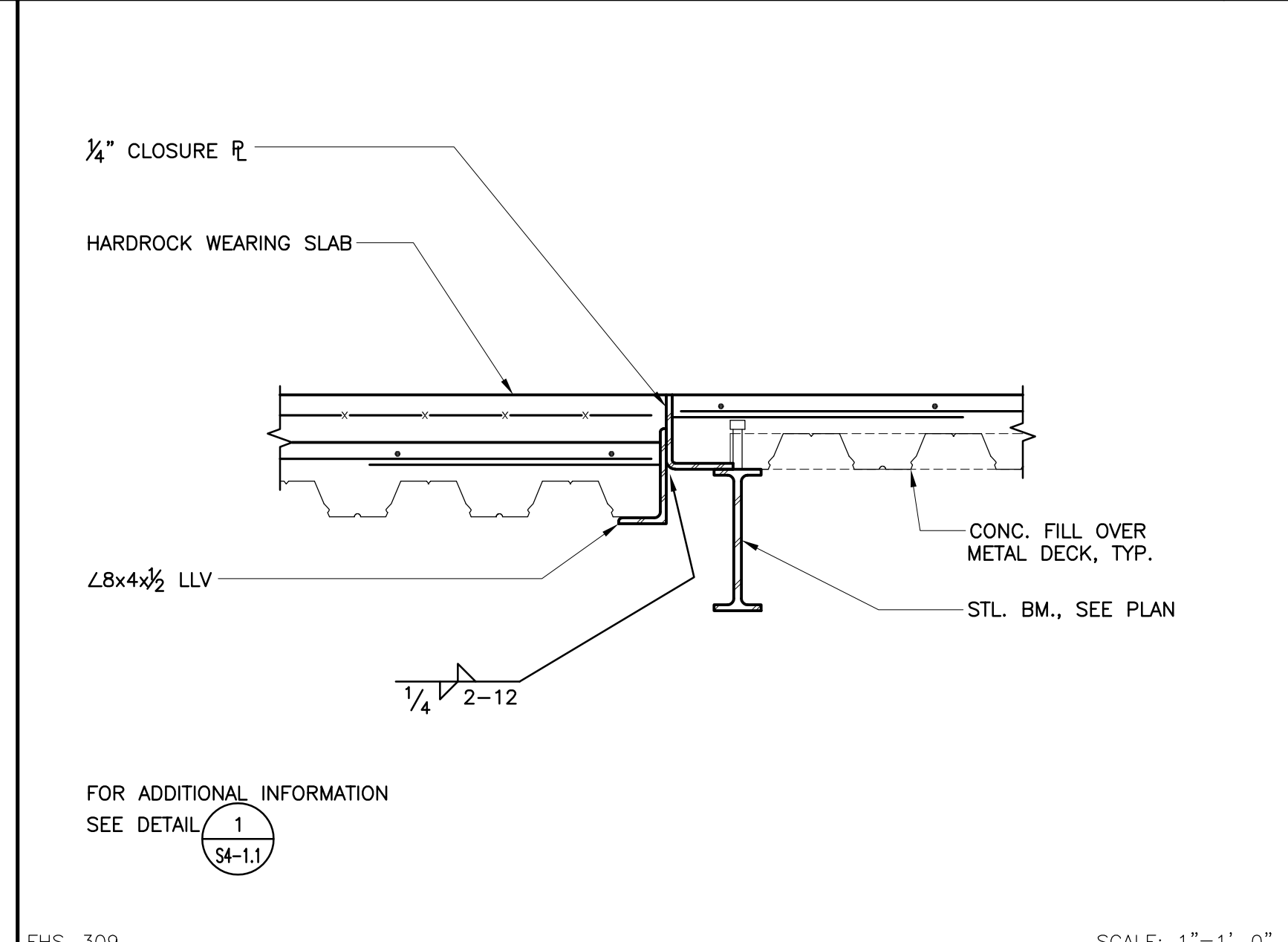
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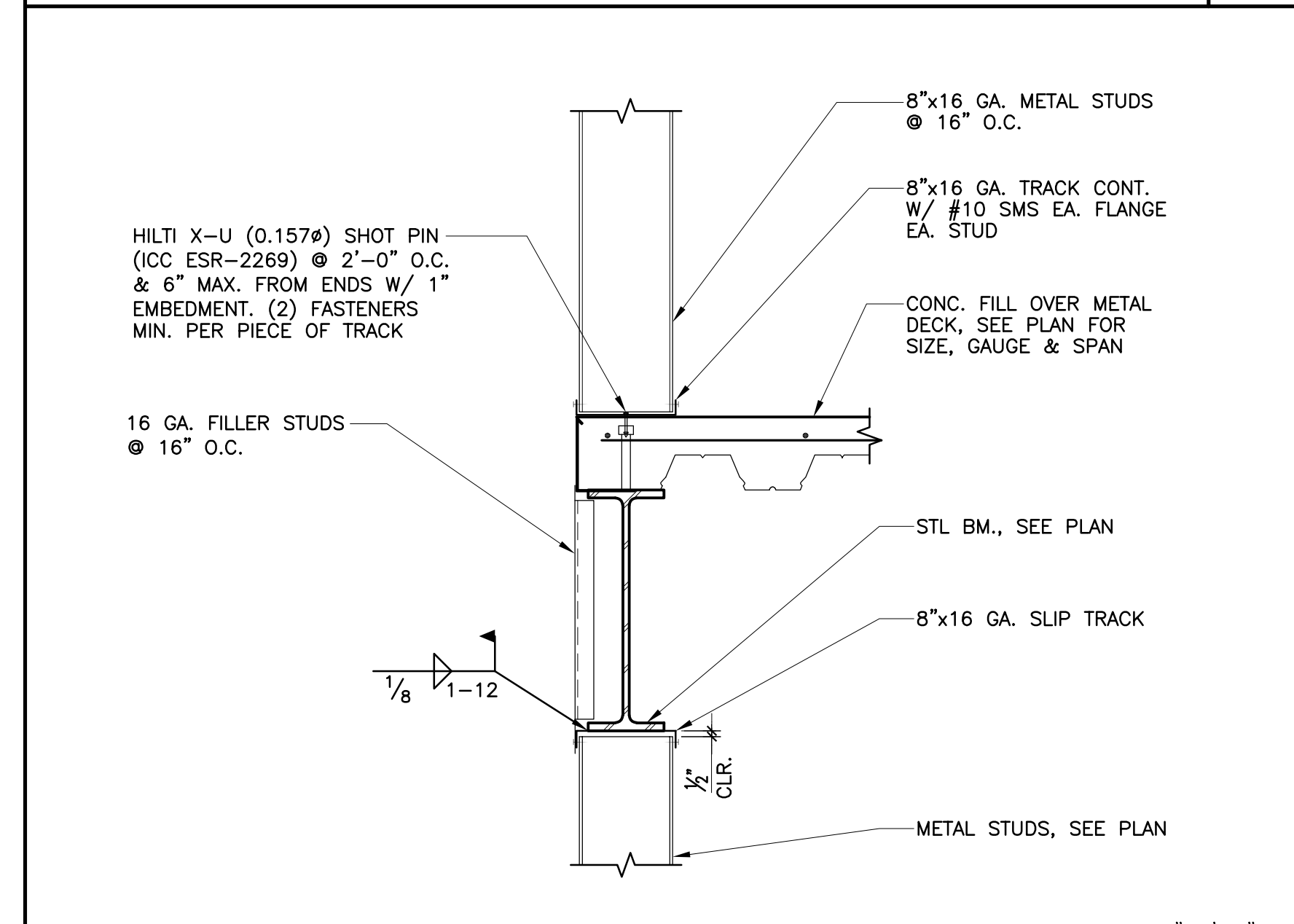
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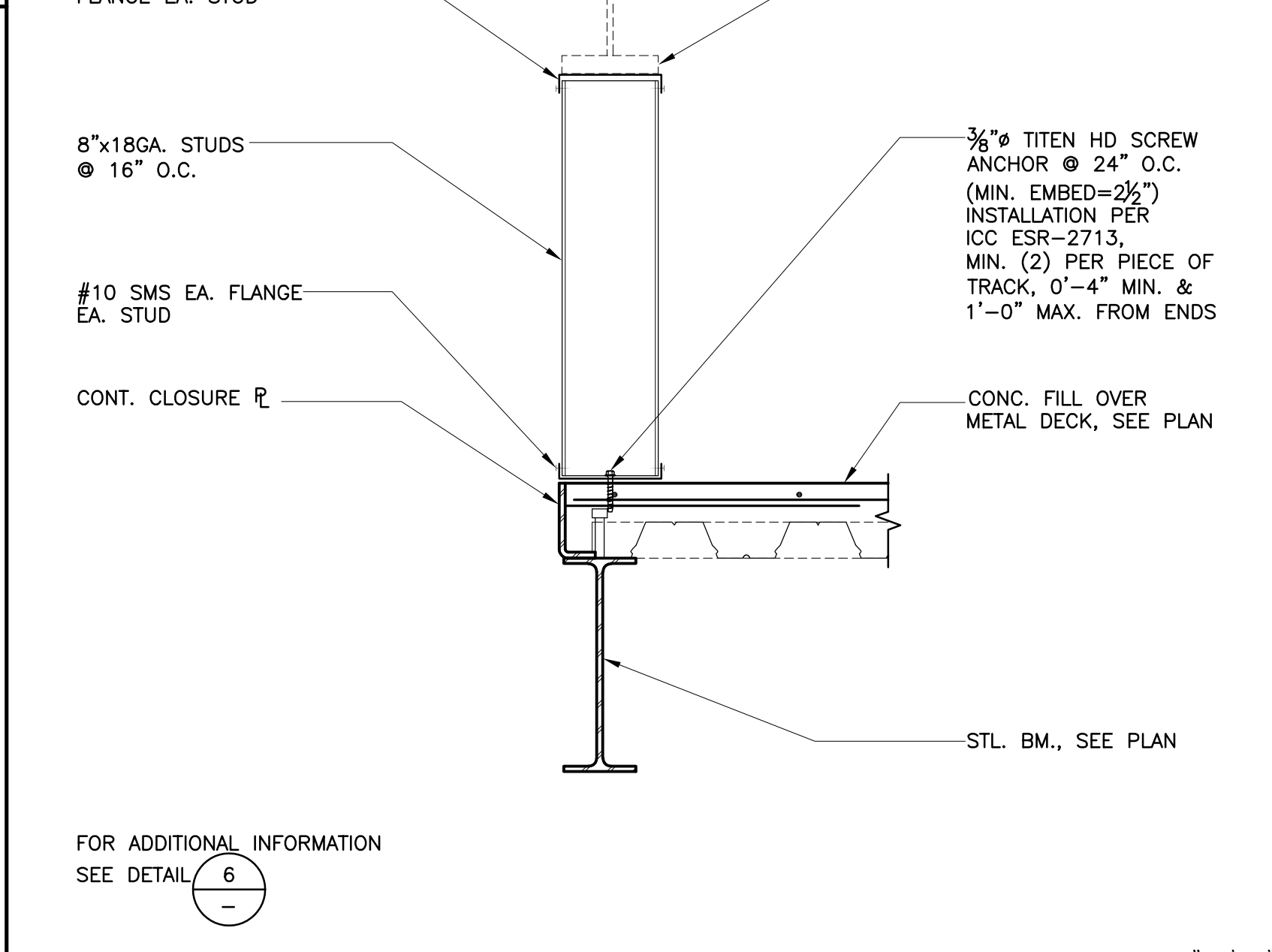
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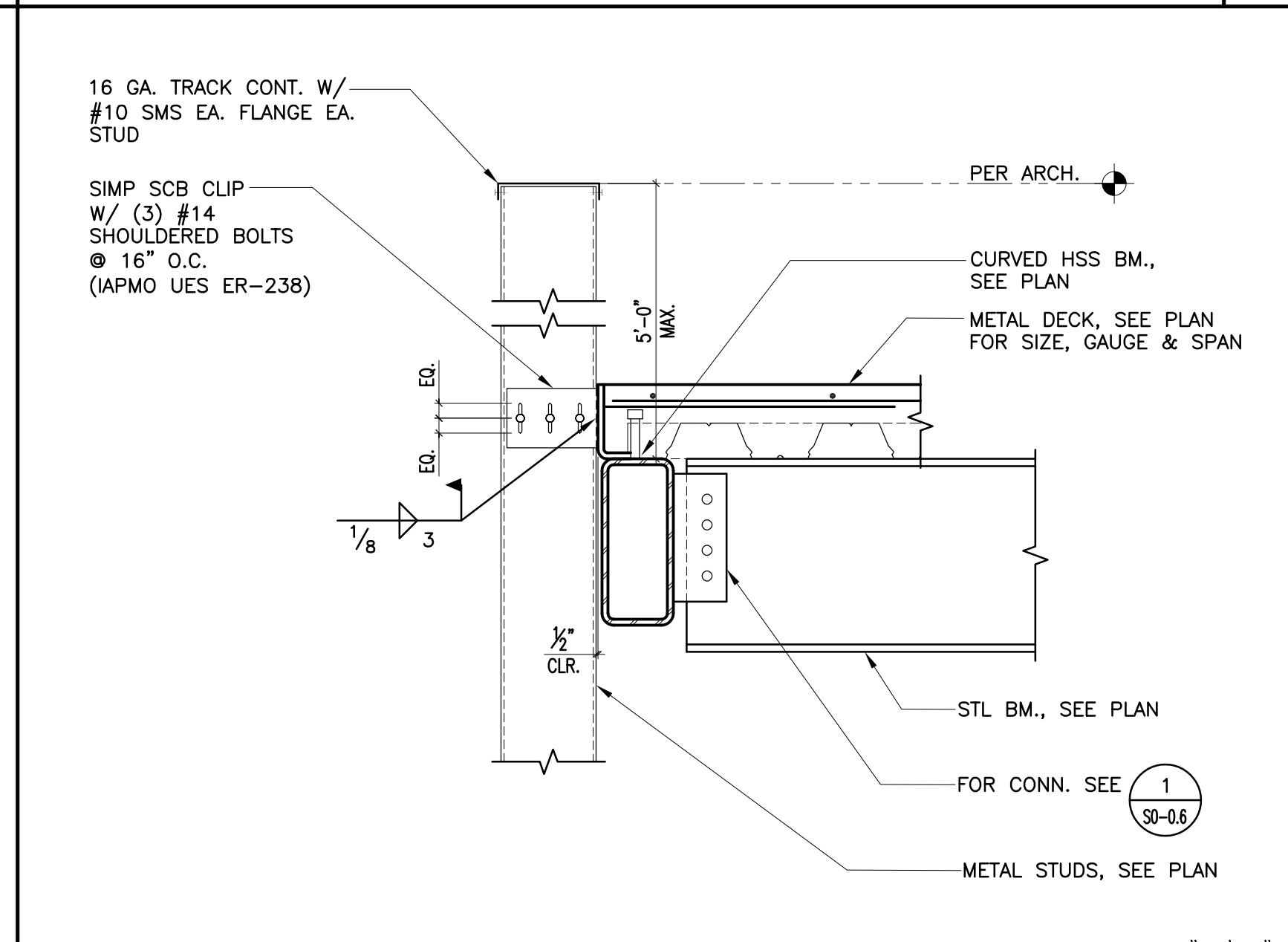
DETAIL 11



DETAIL 12



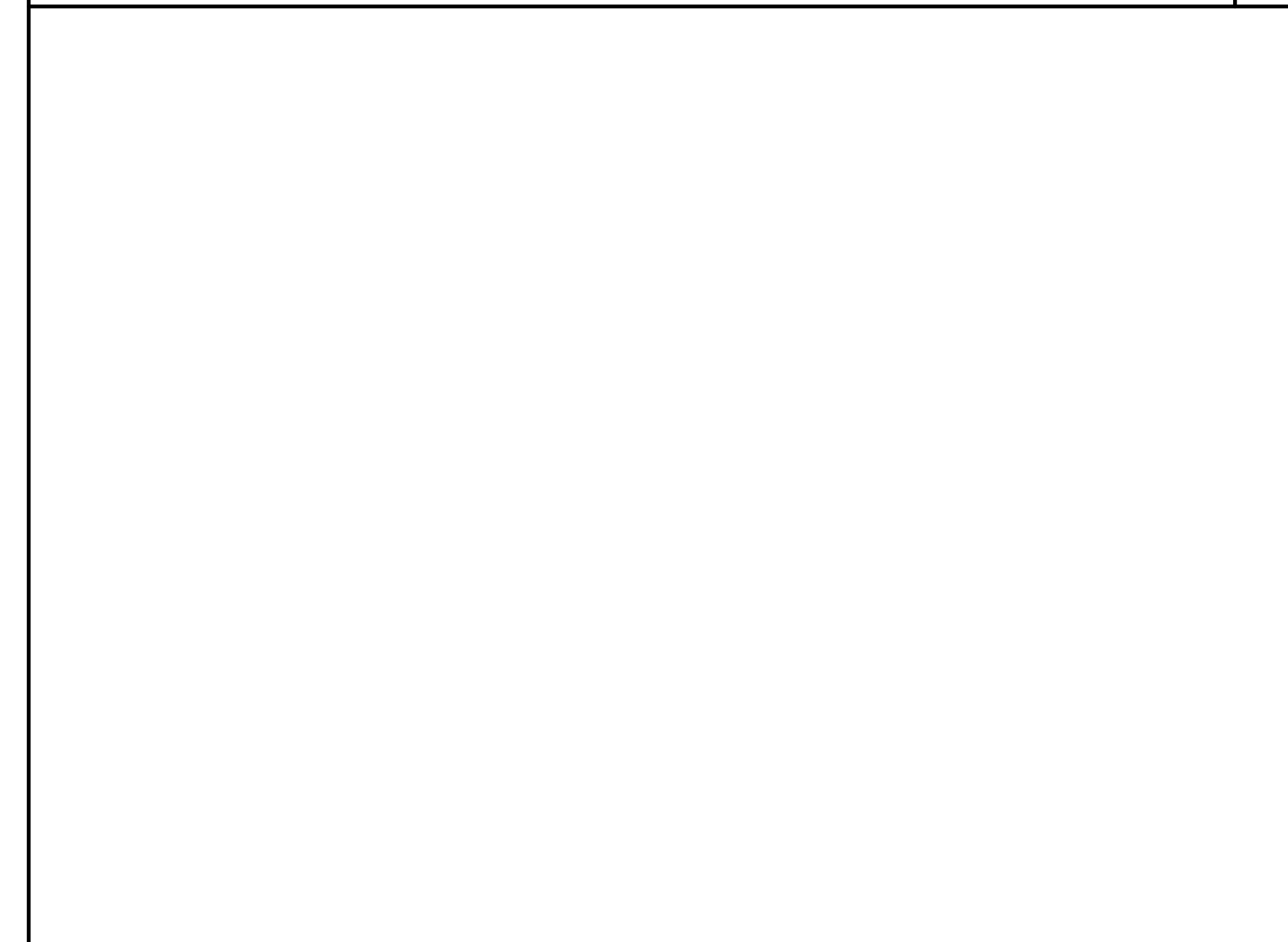
DETAIL 13



DETAIL 14



DETAIL 15



DETAIL 16



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ISSUED FOR:

SCHEMATIC DESIGN	11/16/2017
DESIGN DEVELOPMENT	09/14/2018
CONSTRUCTION DOCUMENTS	12/07/2018
50% CD	11/09/2018
95% CD	12/10/2018
DSA SUBMITTAL	12/21/2018
DSA BACKCHECK	05/08/2019

REVISIONS:

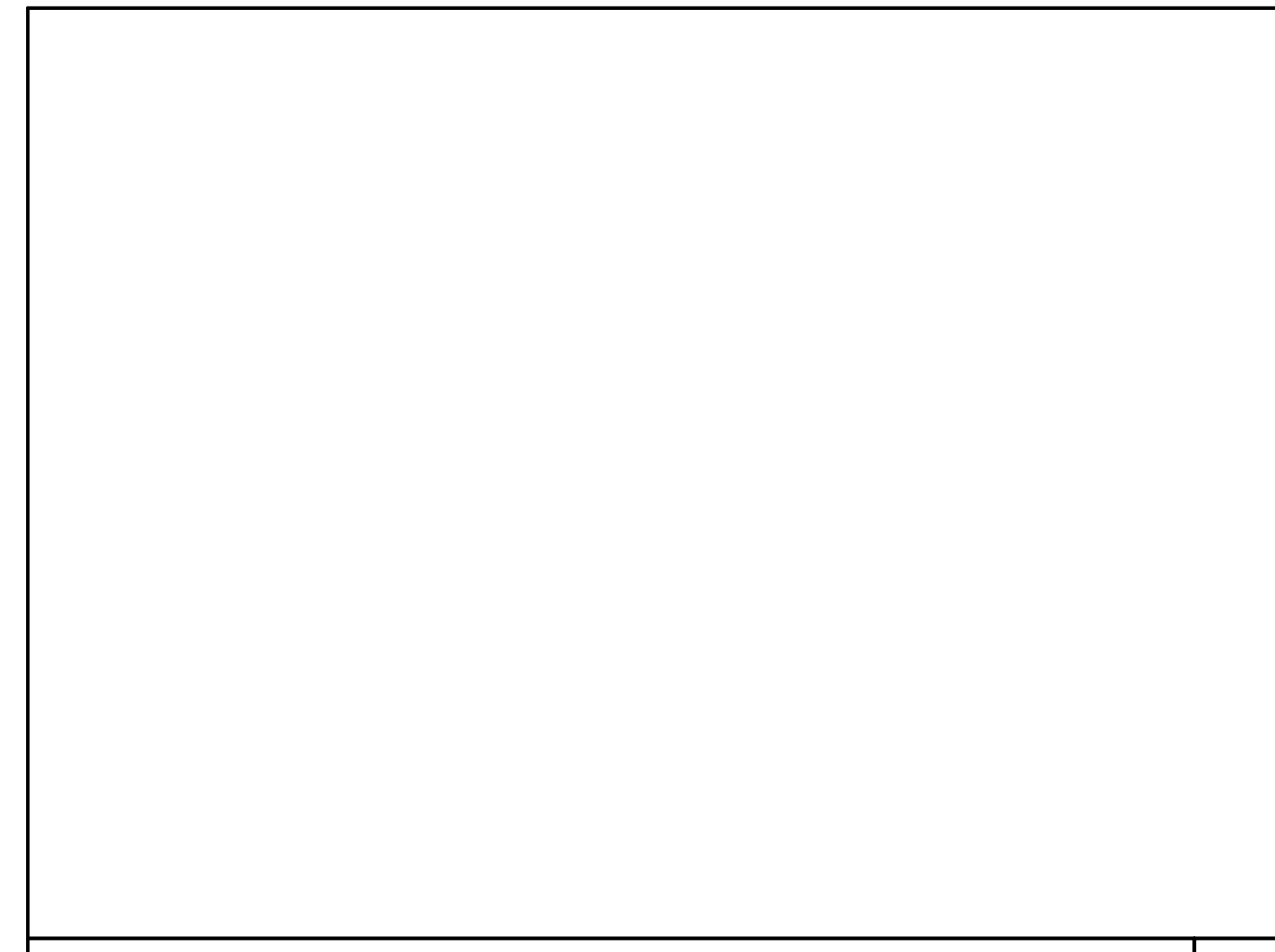

REGISTRATION/SIGNATURE:

SHEET TITLE:  
**ROOF FRAMING  
 DETAILS**

SHEET NUMBER:  
**S5-1.1**

WD PROJ. #	DRAWN BY:	CHECKED	DATE
18413	TH	TC	12/21/2018

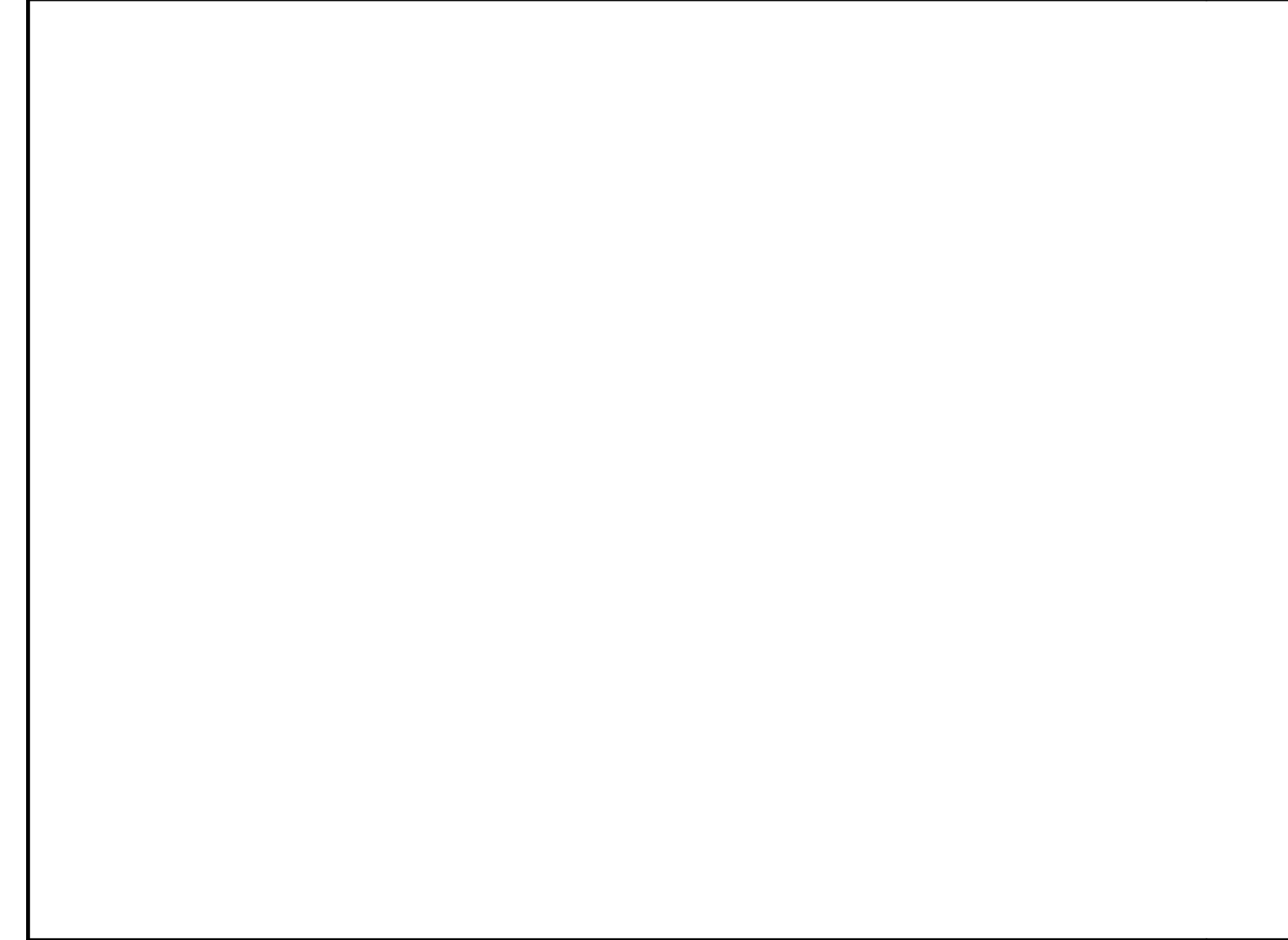
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 DSA #03-119532



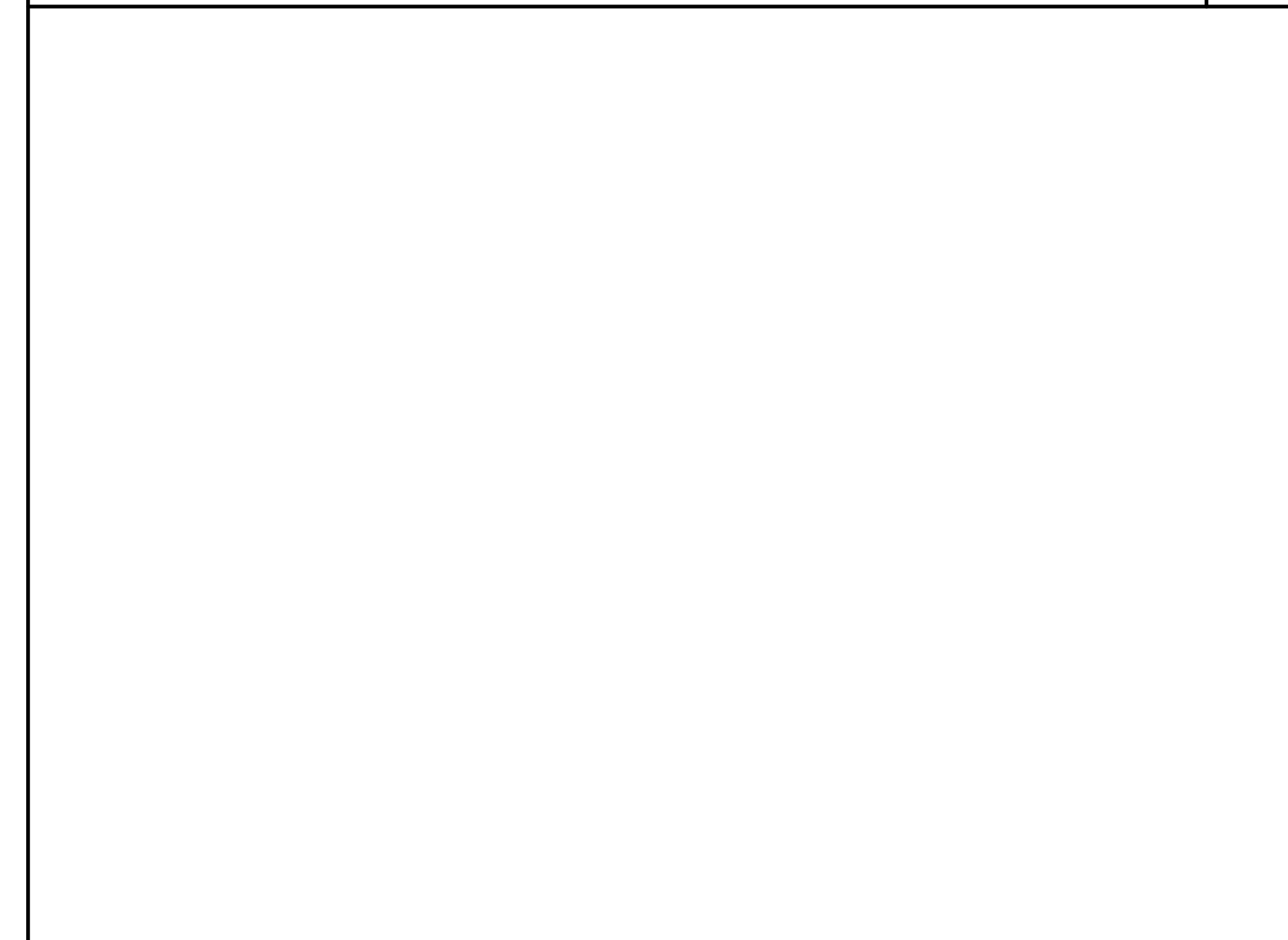
13 DETAIL



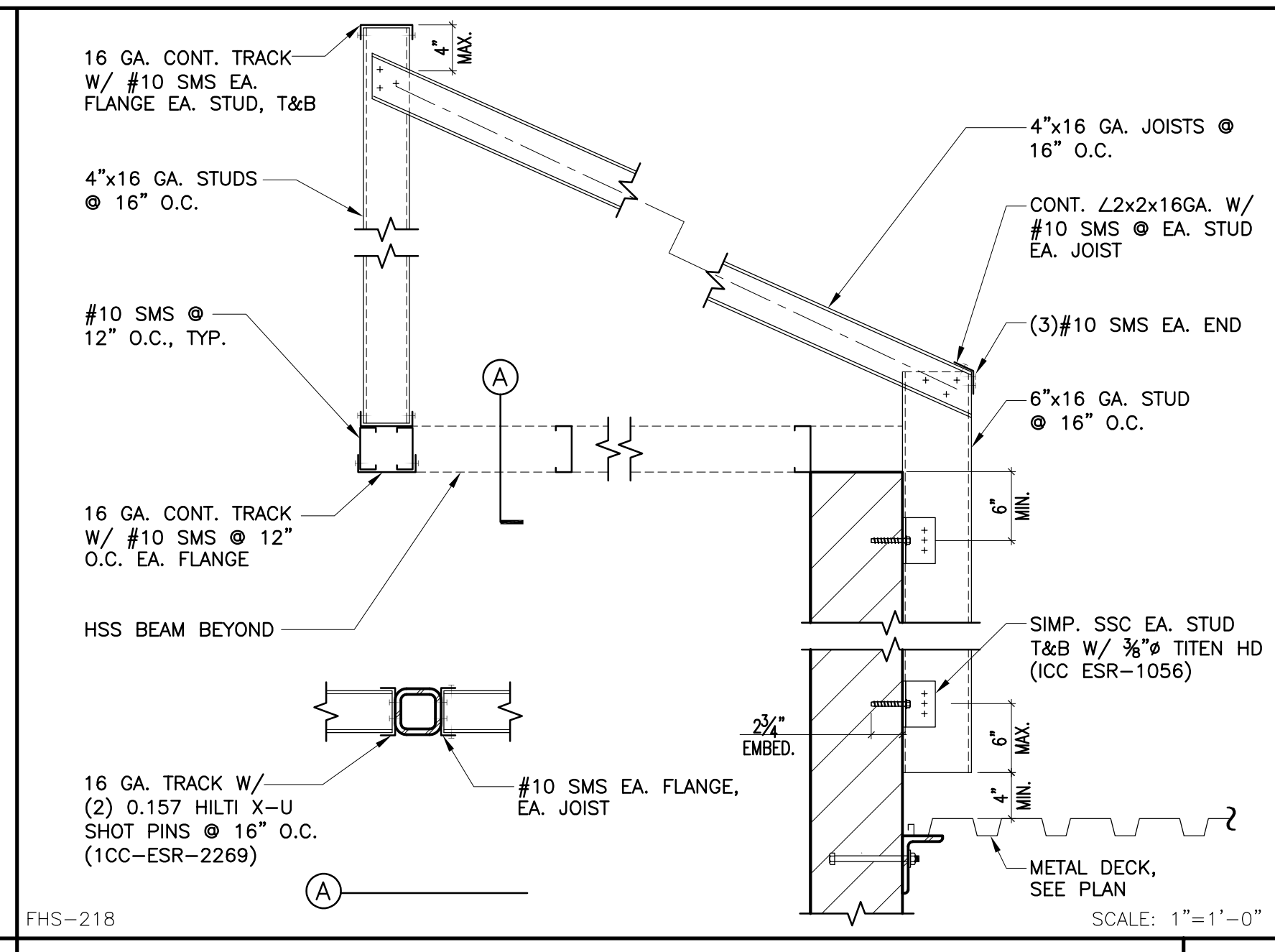
14 DETAIL



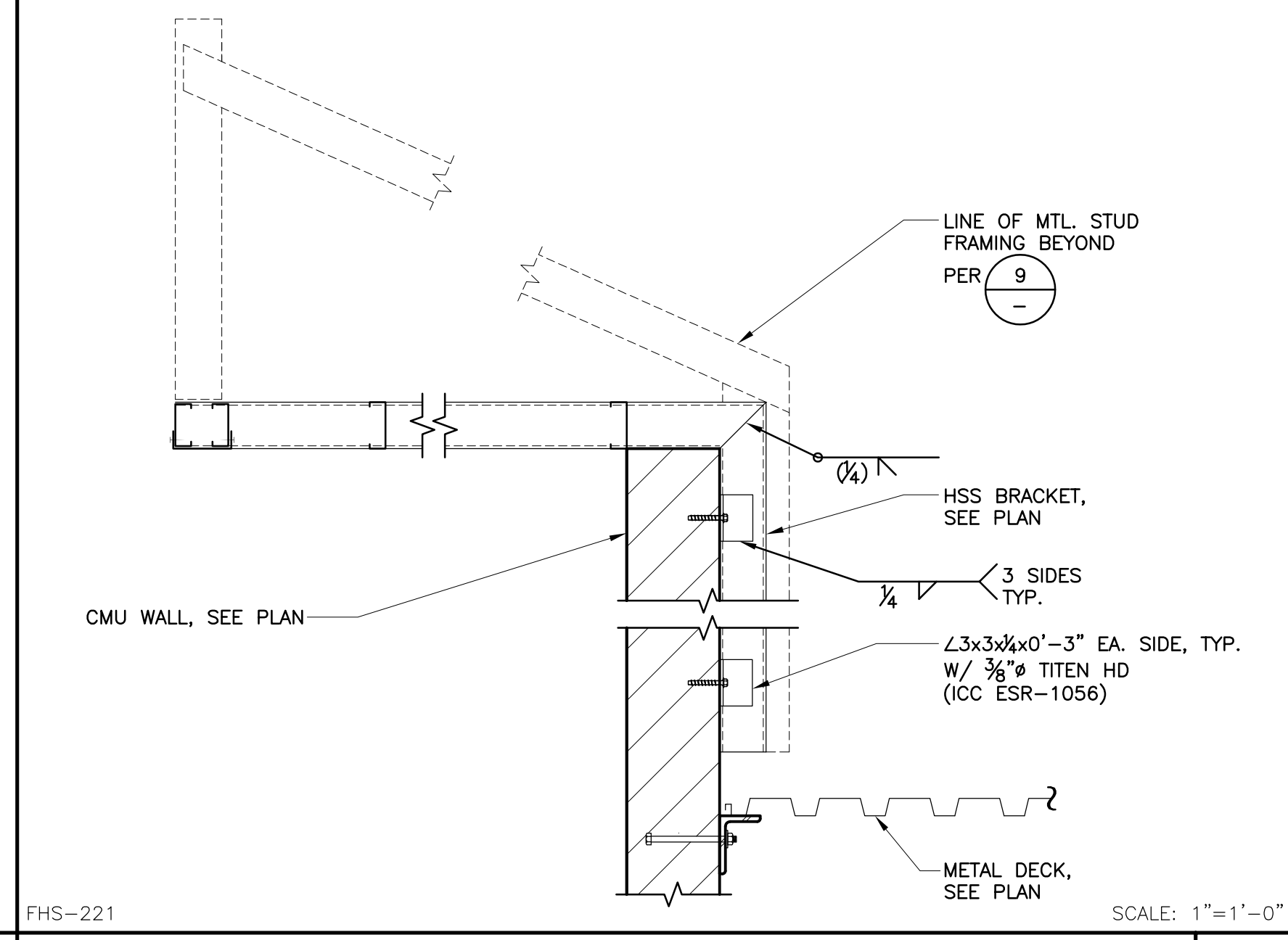
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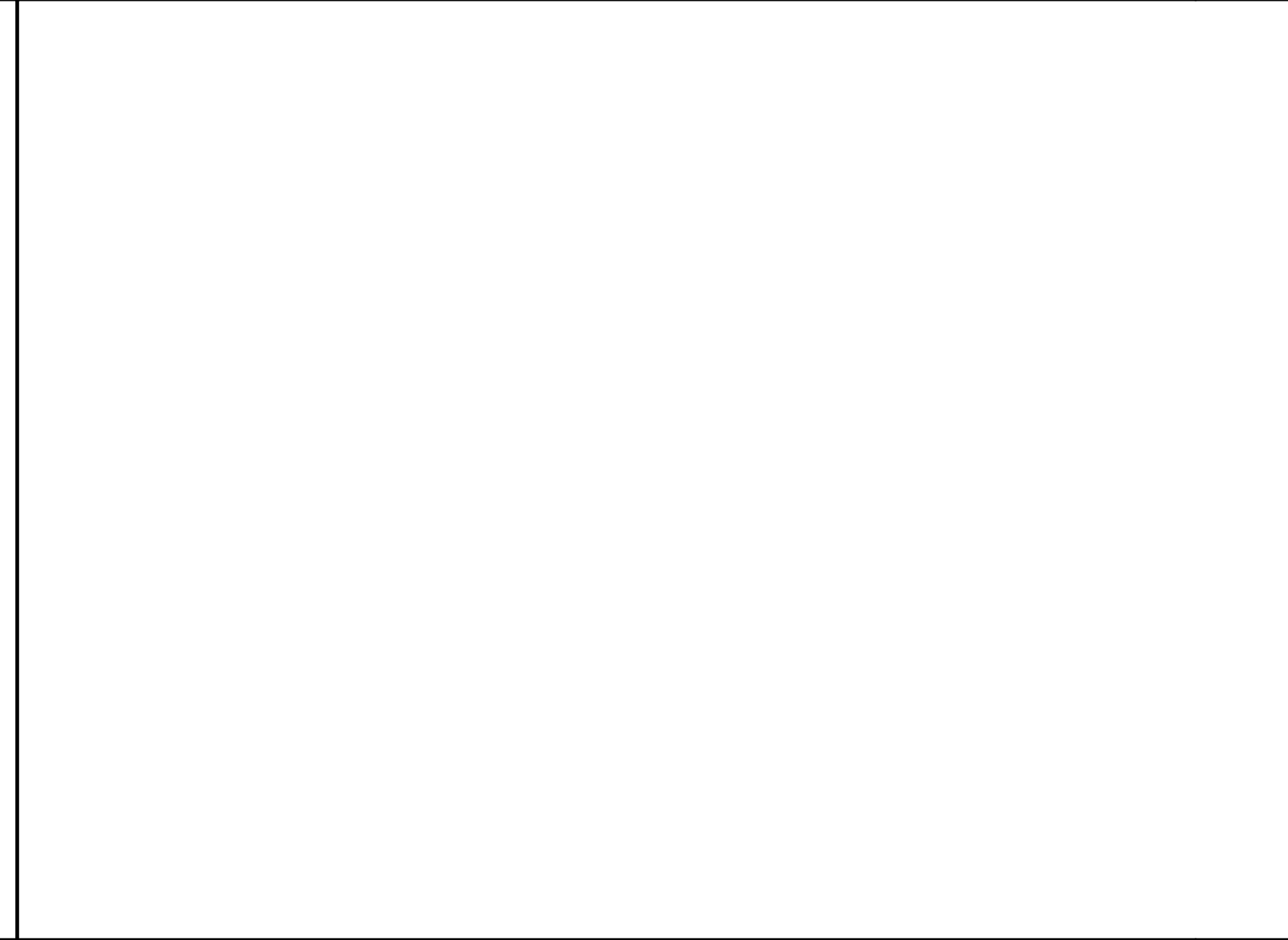
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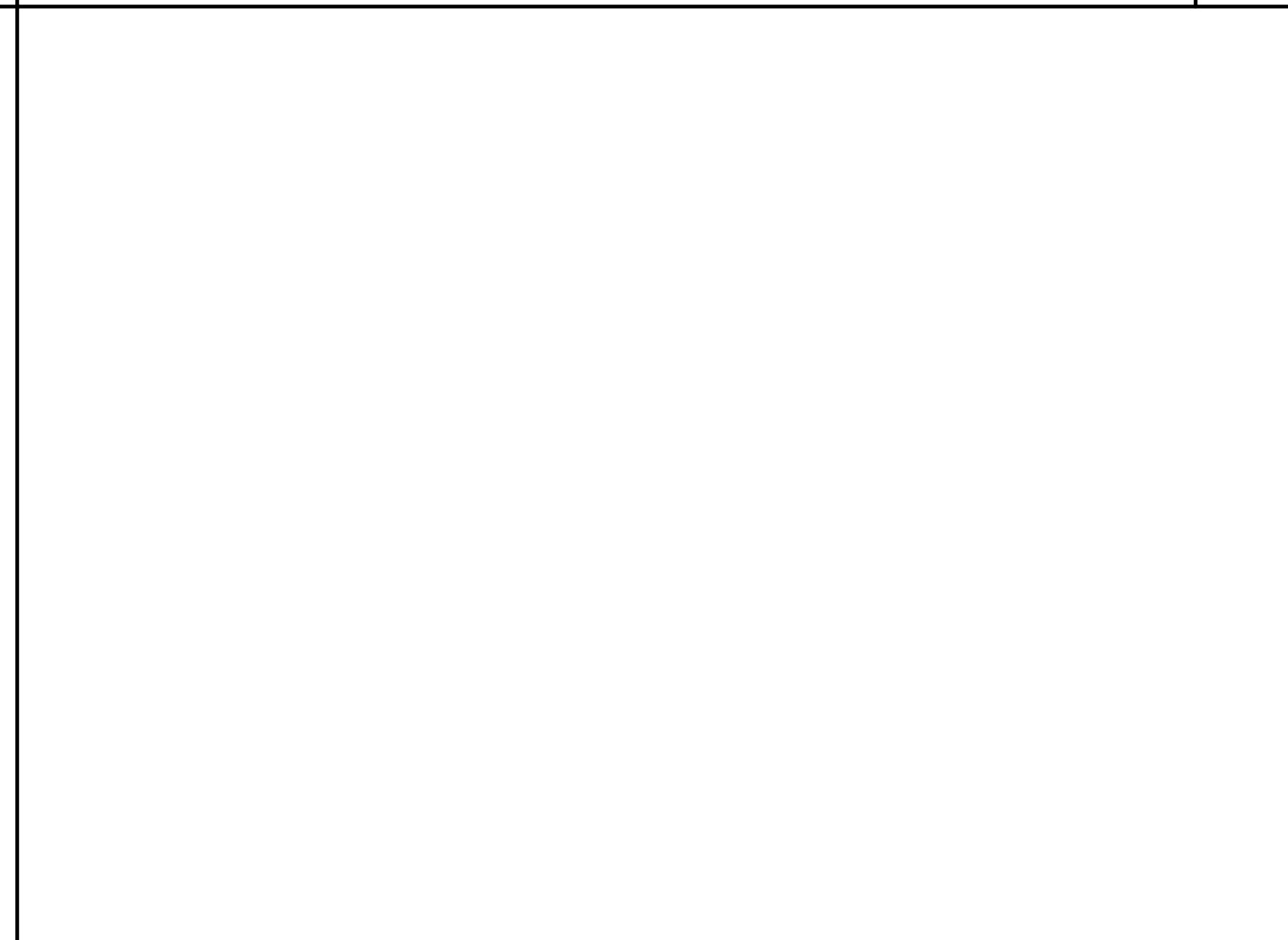
9 DETAIL



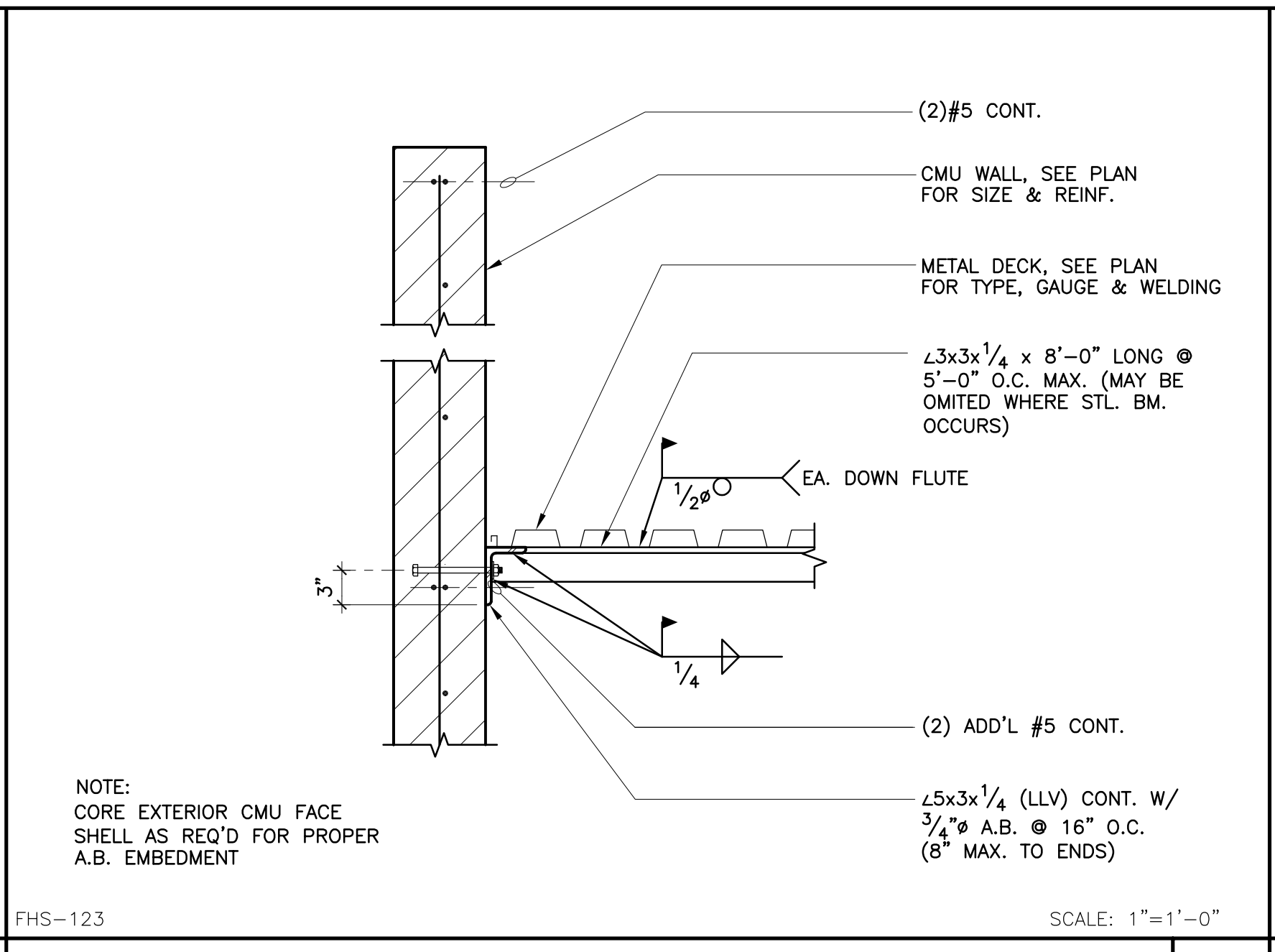
10 DETAIL



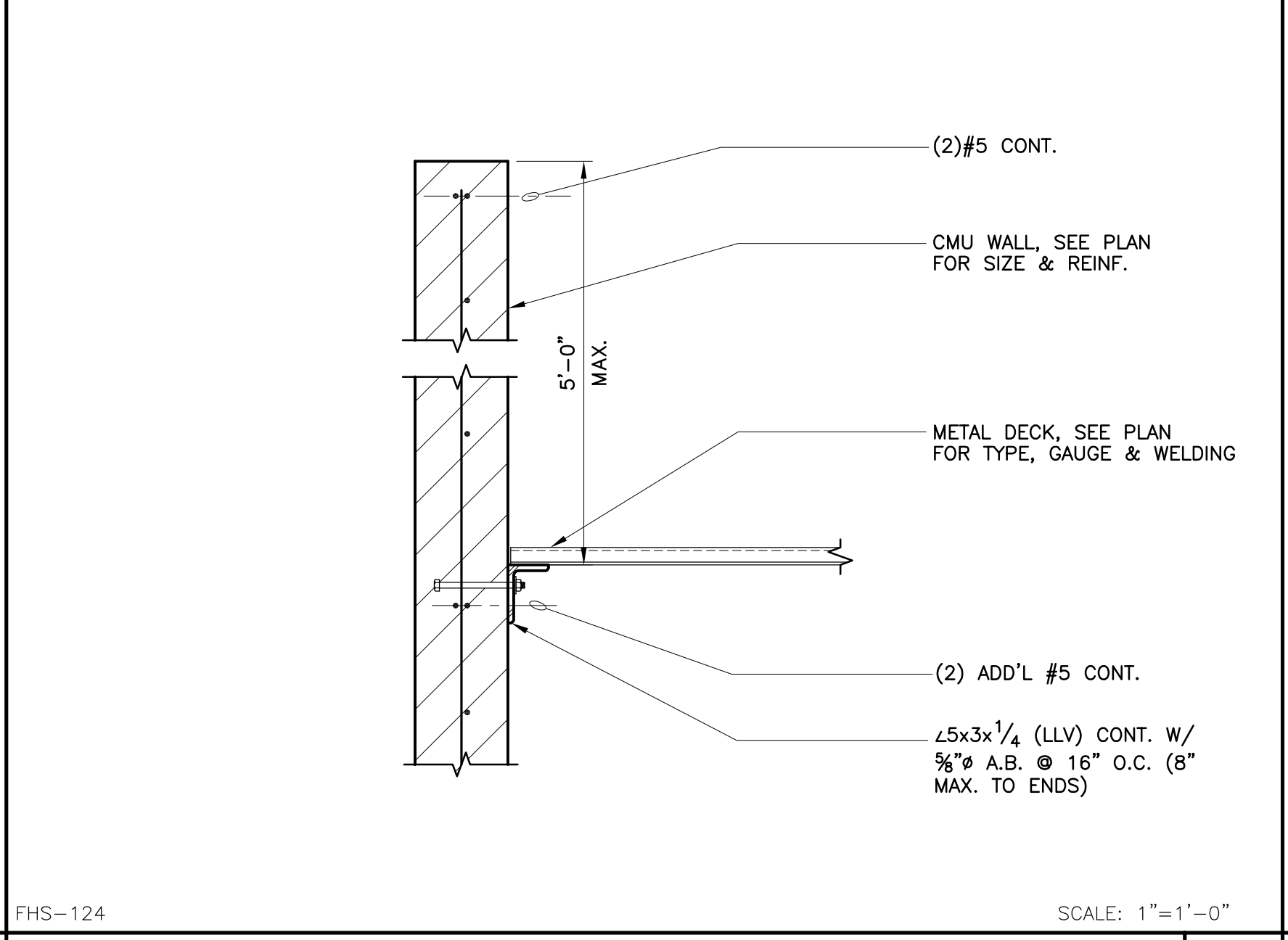
11 DETAIL



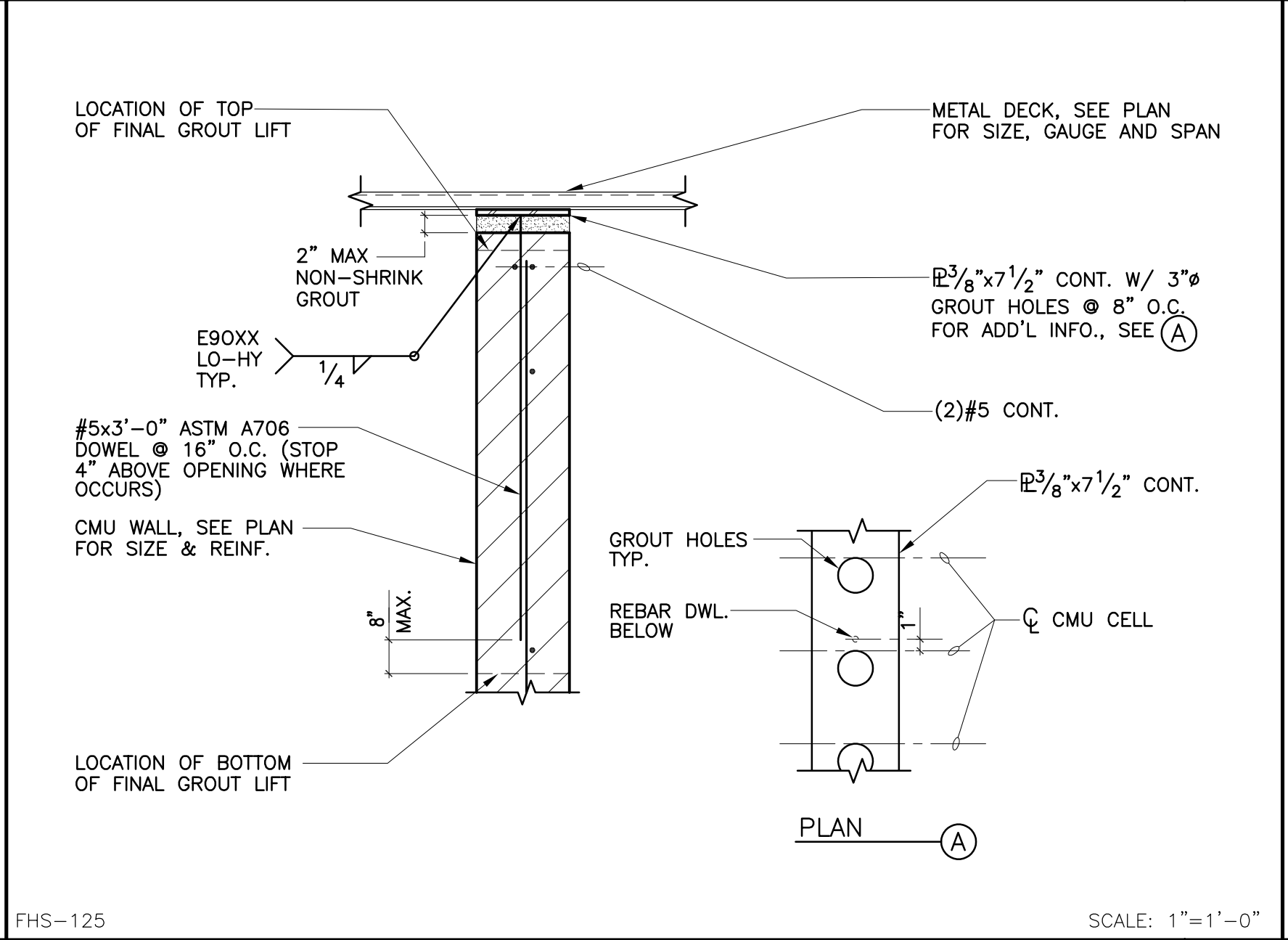
12 DETAIL



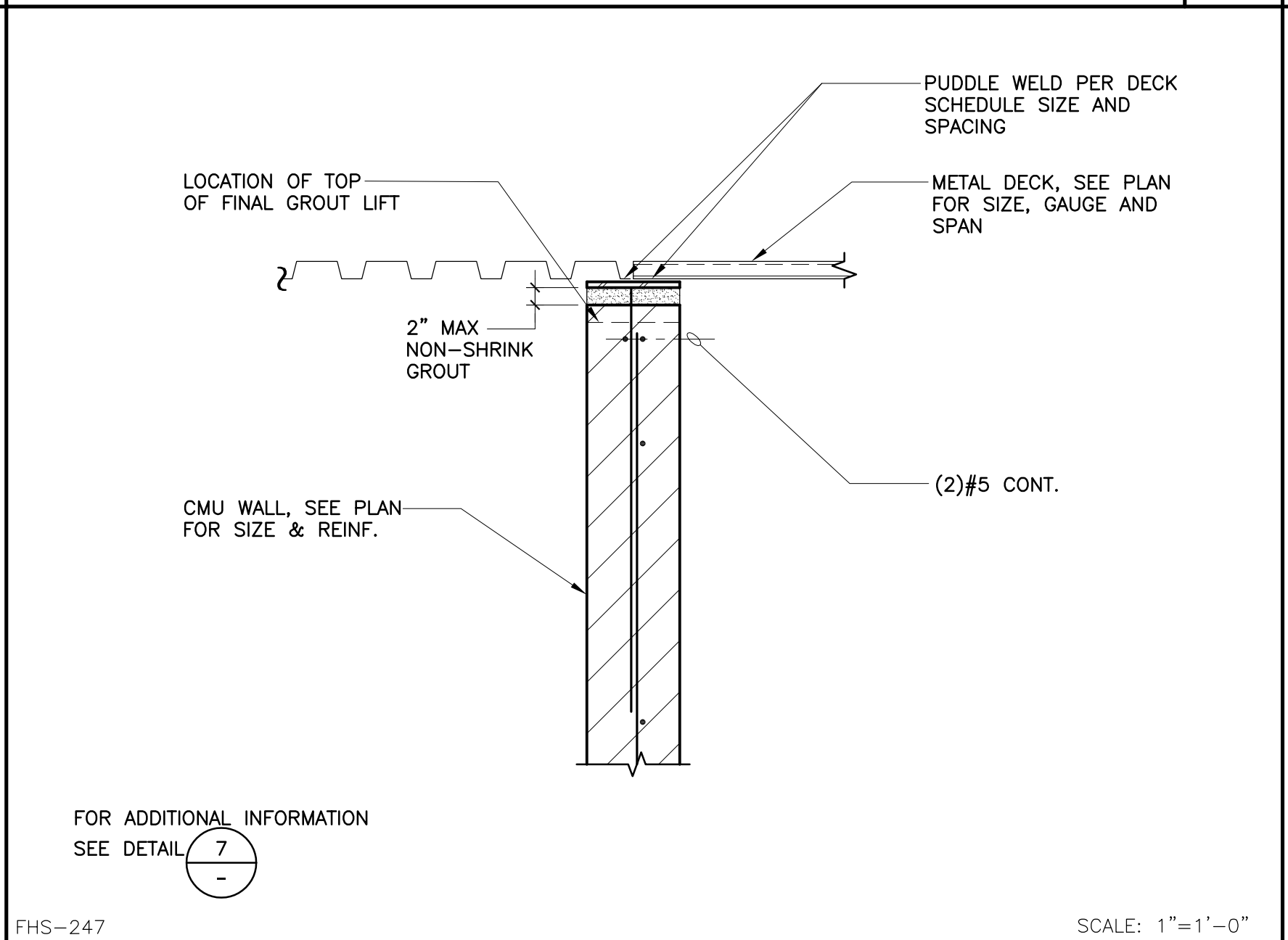
5 DETAIL



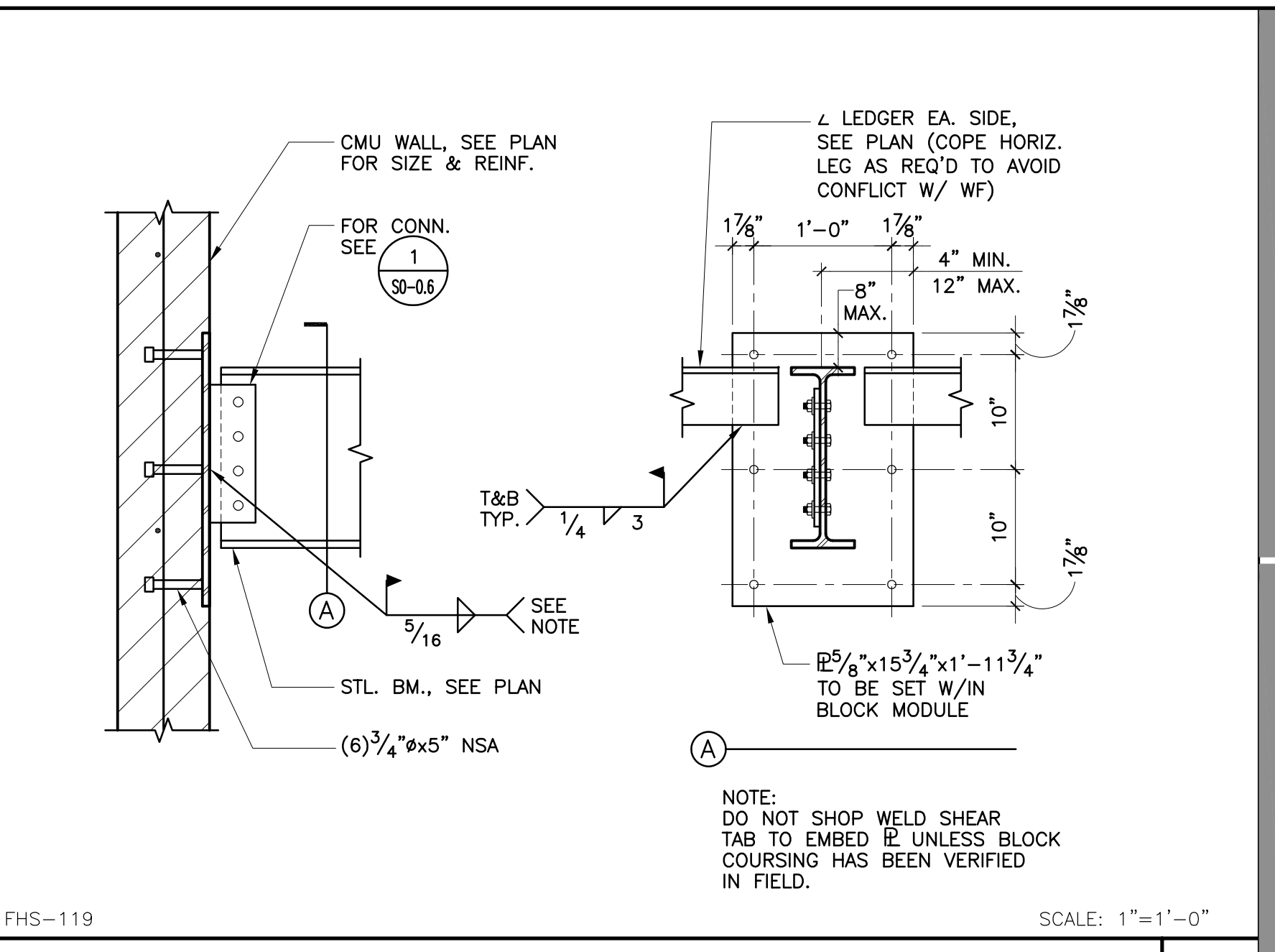
10 DETAIL



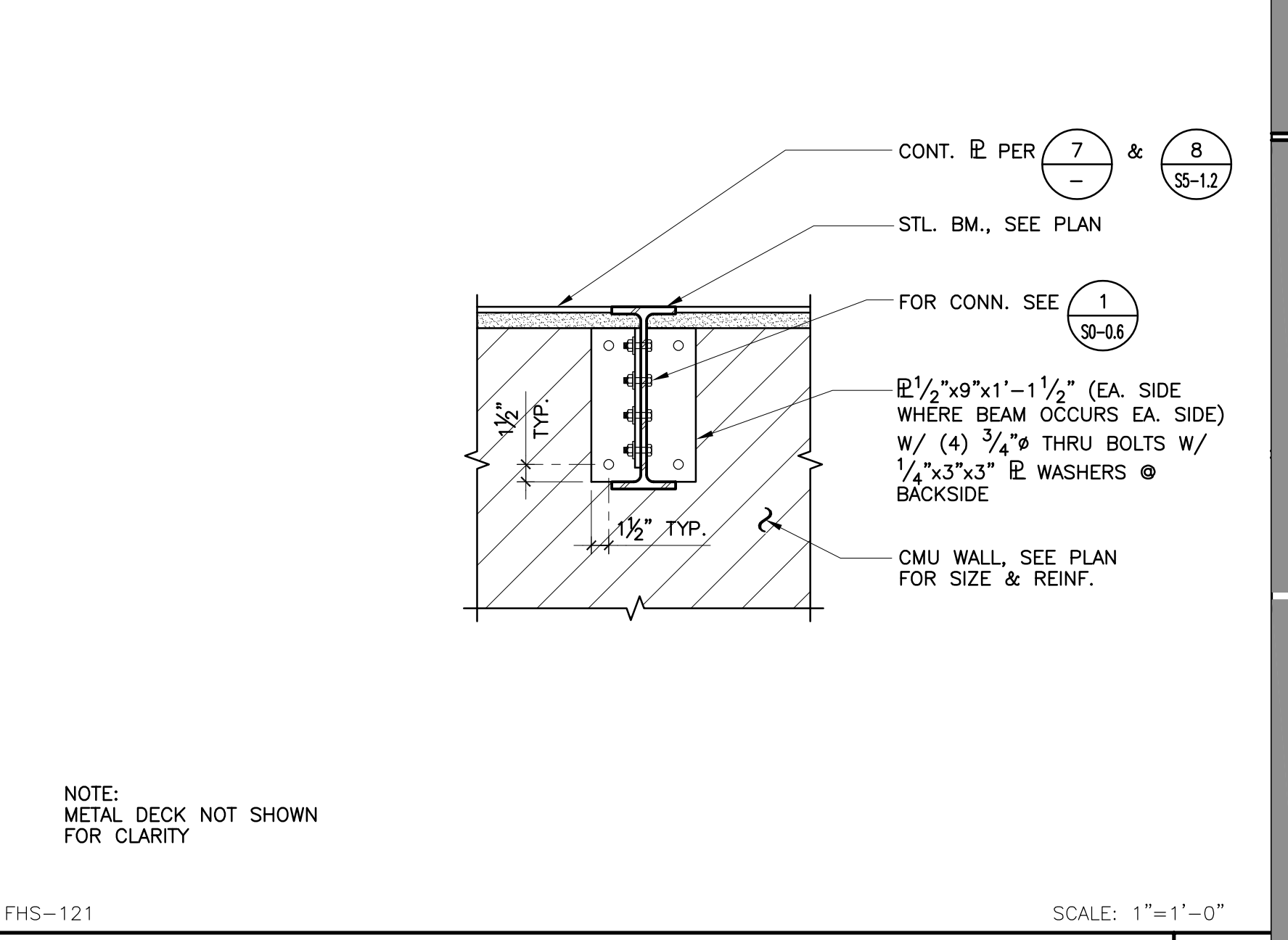
7 DETAIL



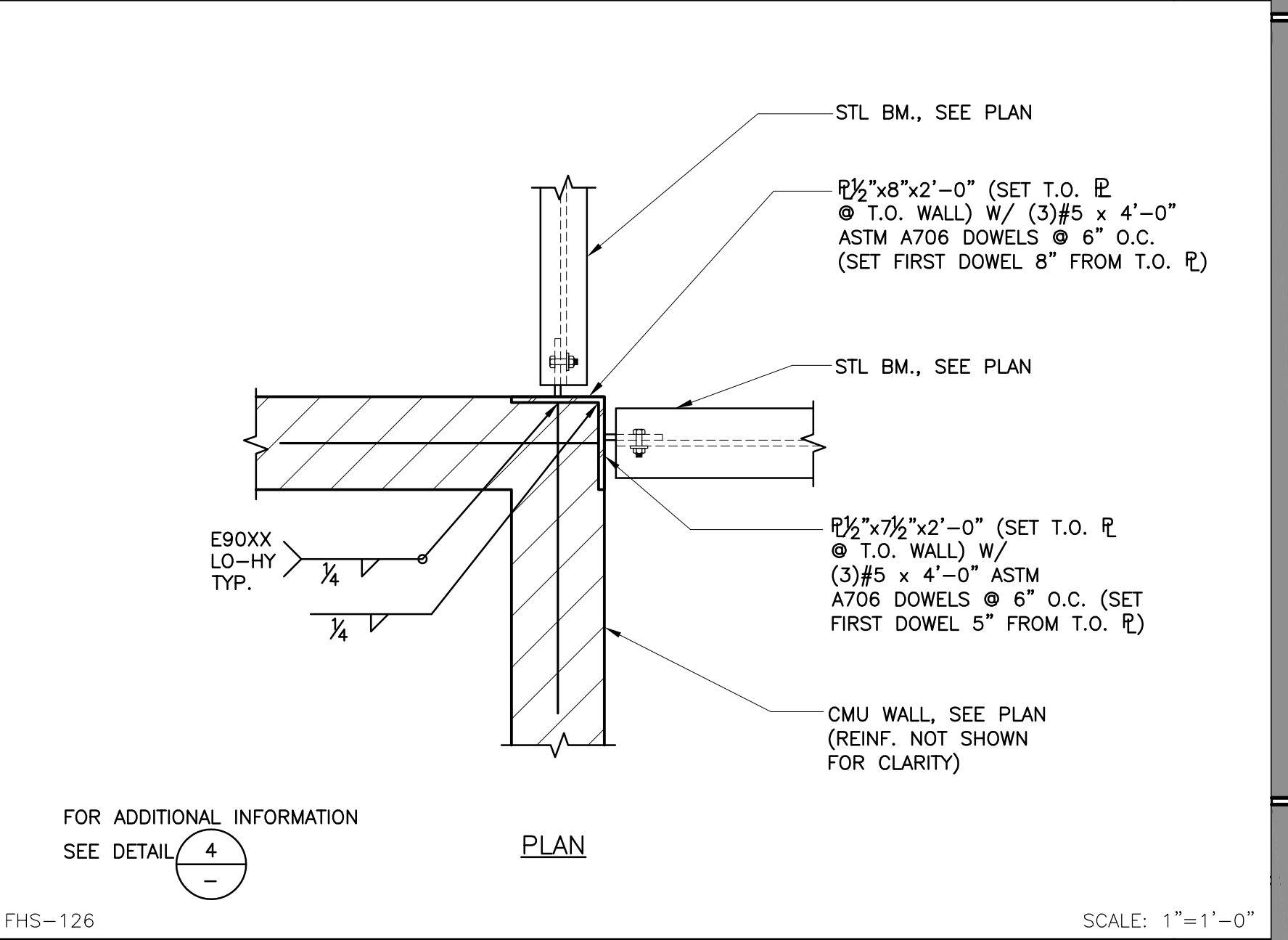
8 DETAIL



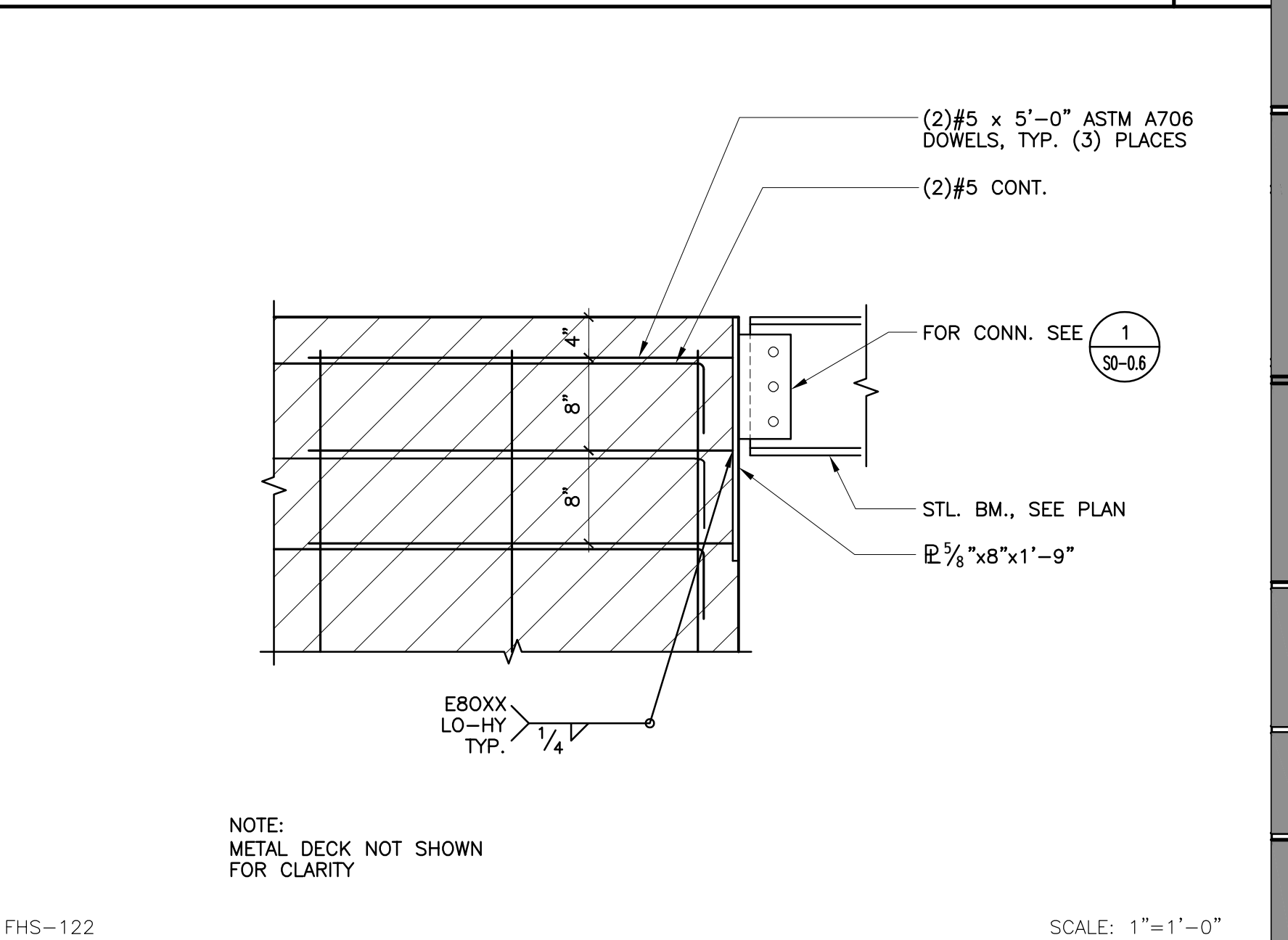
1 DETAIL



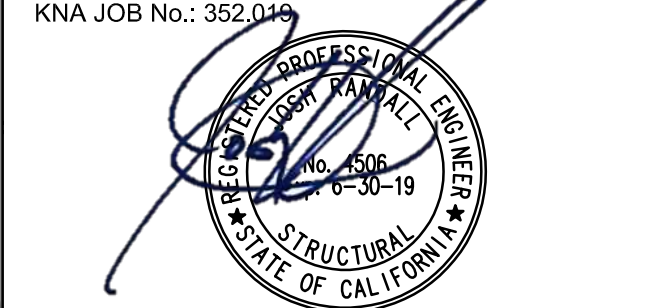
6 DETAIL



2 DETAIL



3 DETAIL



ISSUED FOR:	DATE
SCHEMATIC DESIGN	11/16/2017
DESIGN DEVELOPMENT	09/14/2018
CONSTRUCTION DOCUMENTS	12/07/2018
50% CD	11/09/2018
95% CD	12/10/2018
DSA SUBMITTAL	12/21/2018
DSA BACKCHECK	05/08/2019

REVISIONS:

REGISTRATION/SIGNATURE:

SHEET TITLE:

**ROOF FRAMING DETAILS**

SHEET NUMBER:

**S5-1.2**

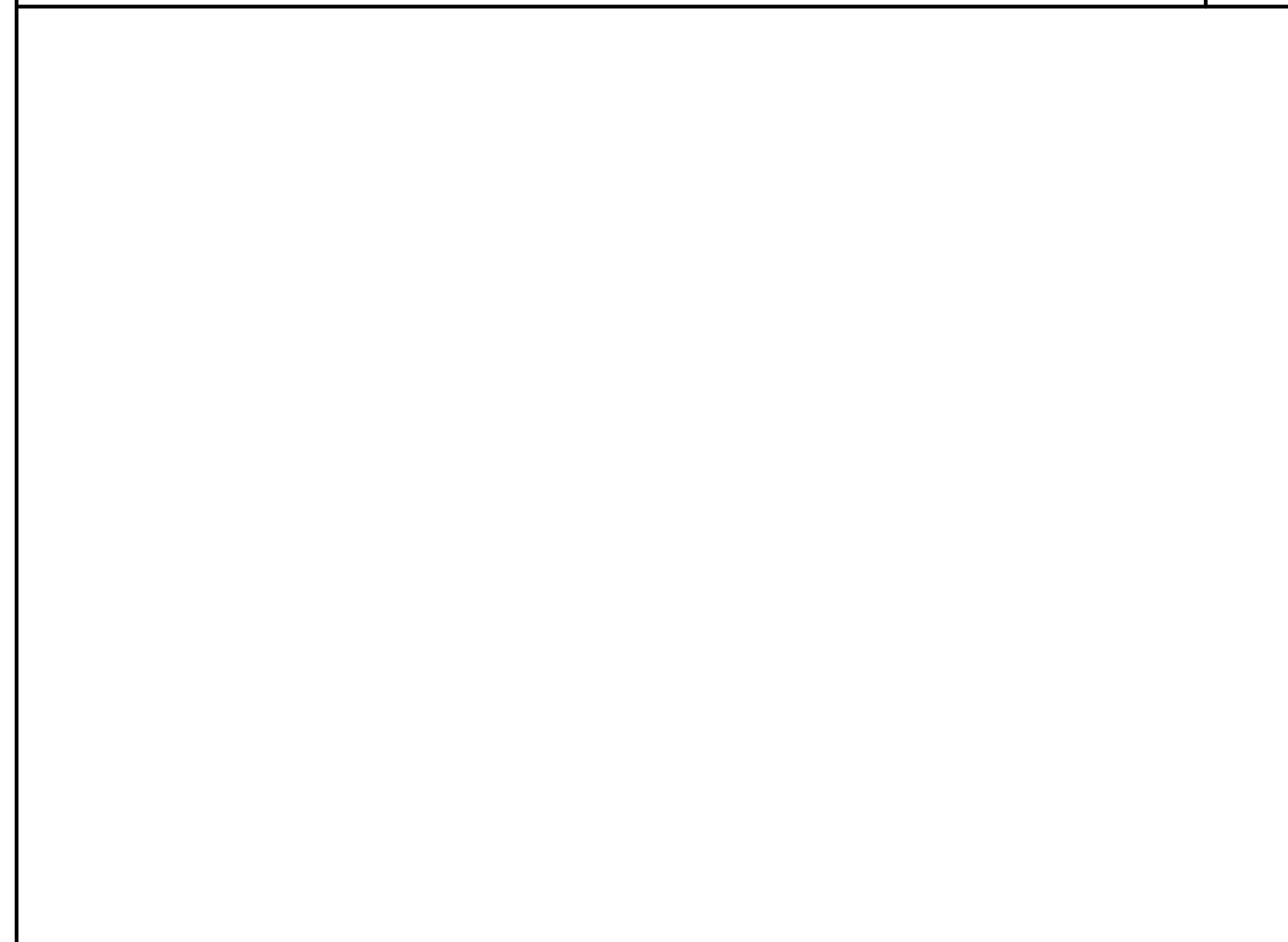
WD PROJ. #	DRAWN BY:	CHECKED	DATE
18413	TH	TC	12/21/2018



FHS-149

SCALE: 1"=1'-0"

13 DETAIL



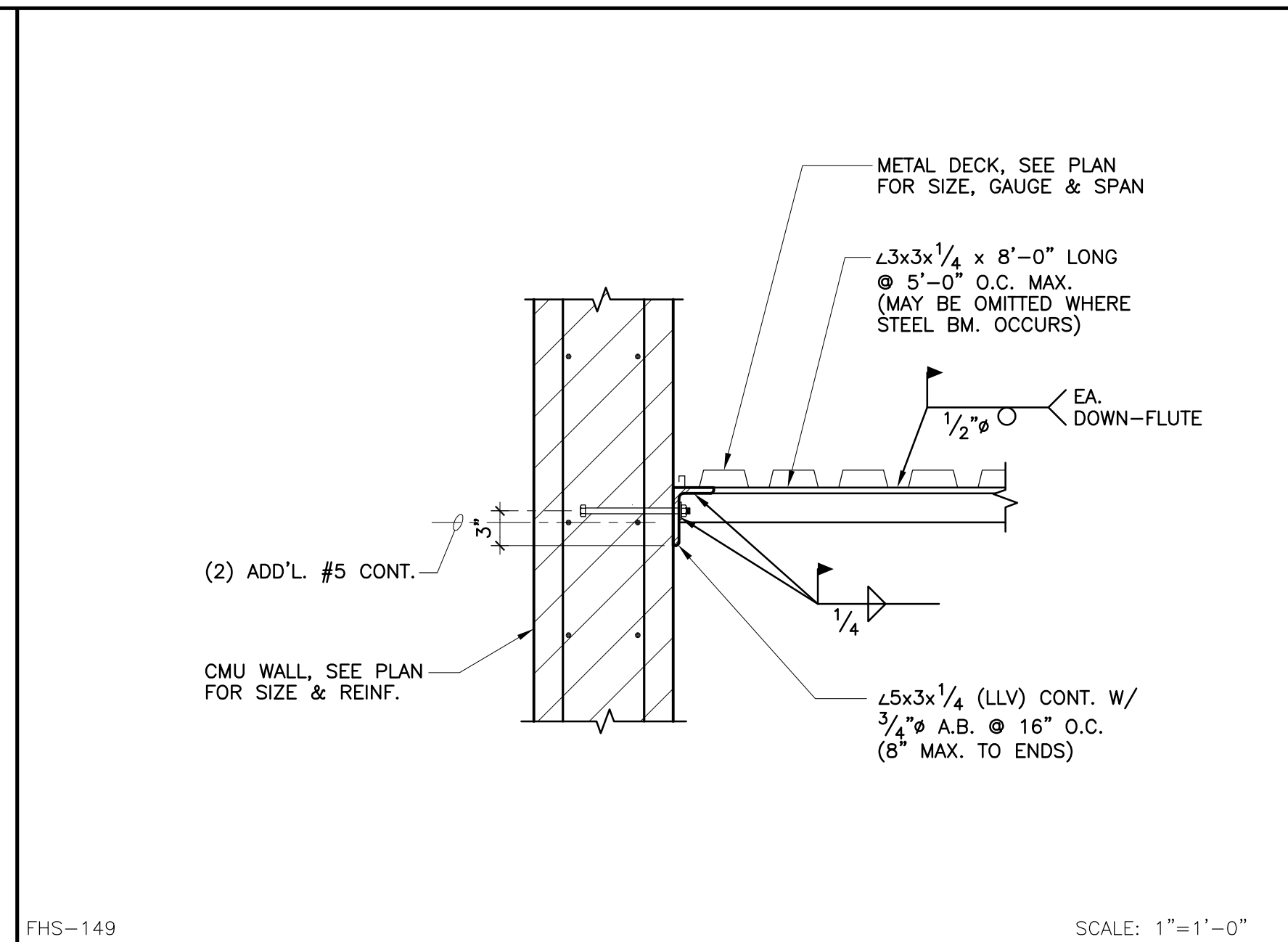
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15



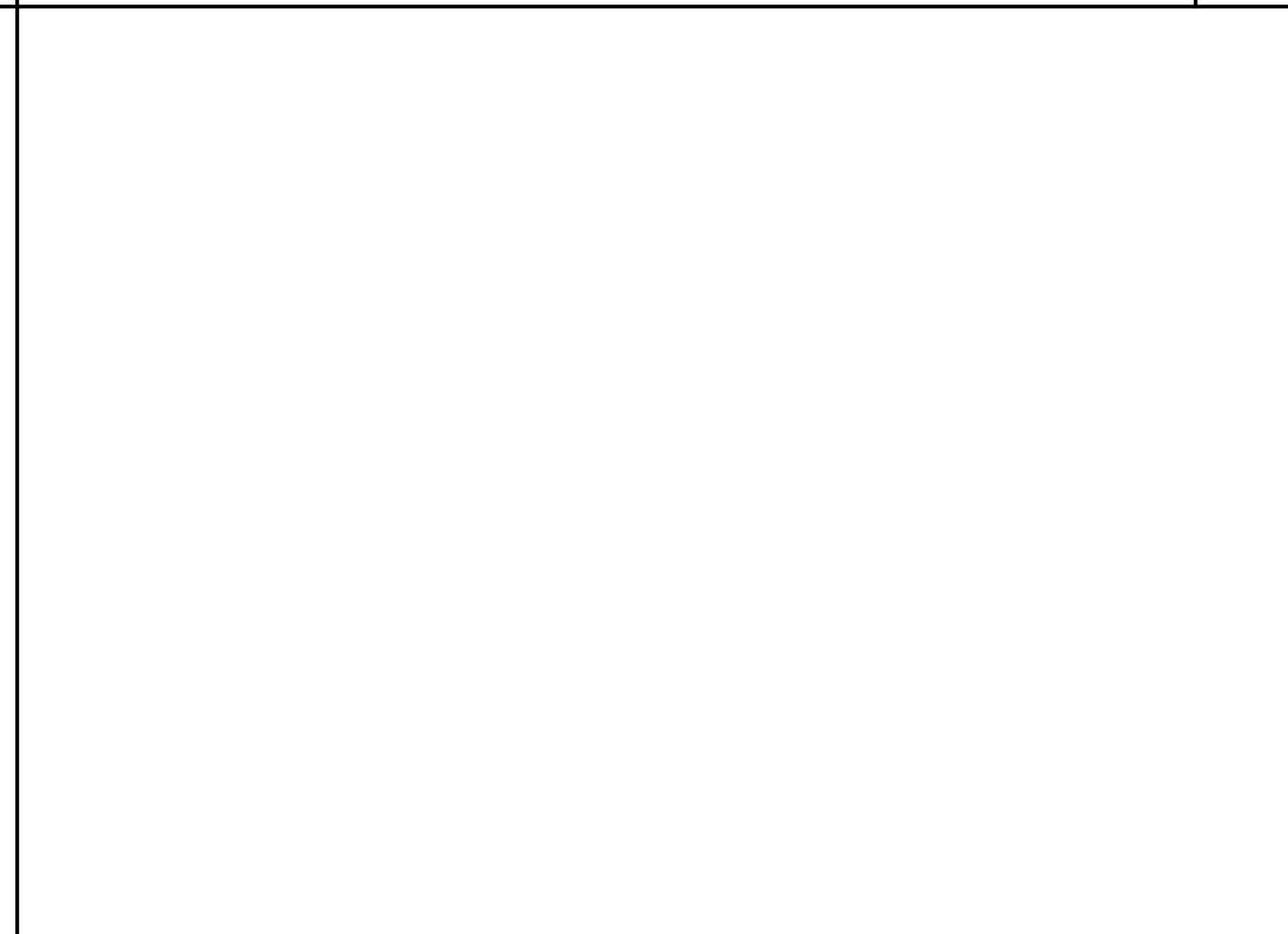
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FHS-225

SCALE: 1"=1'-0"

9 DETAIL



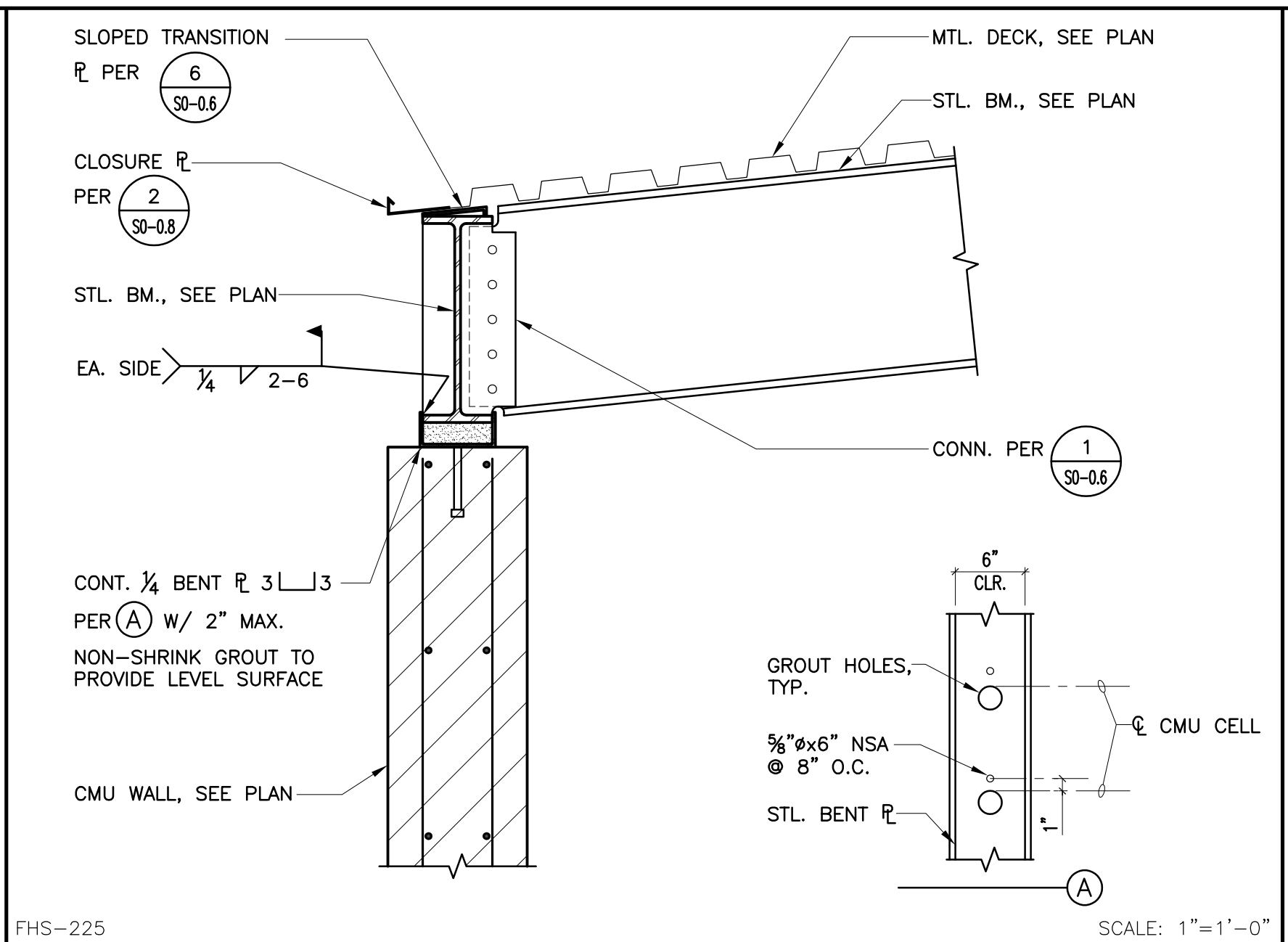
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11



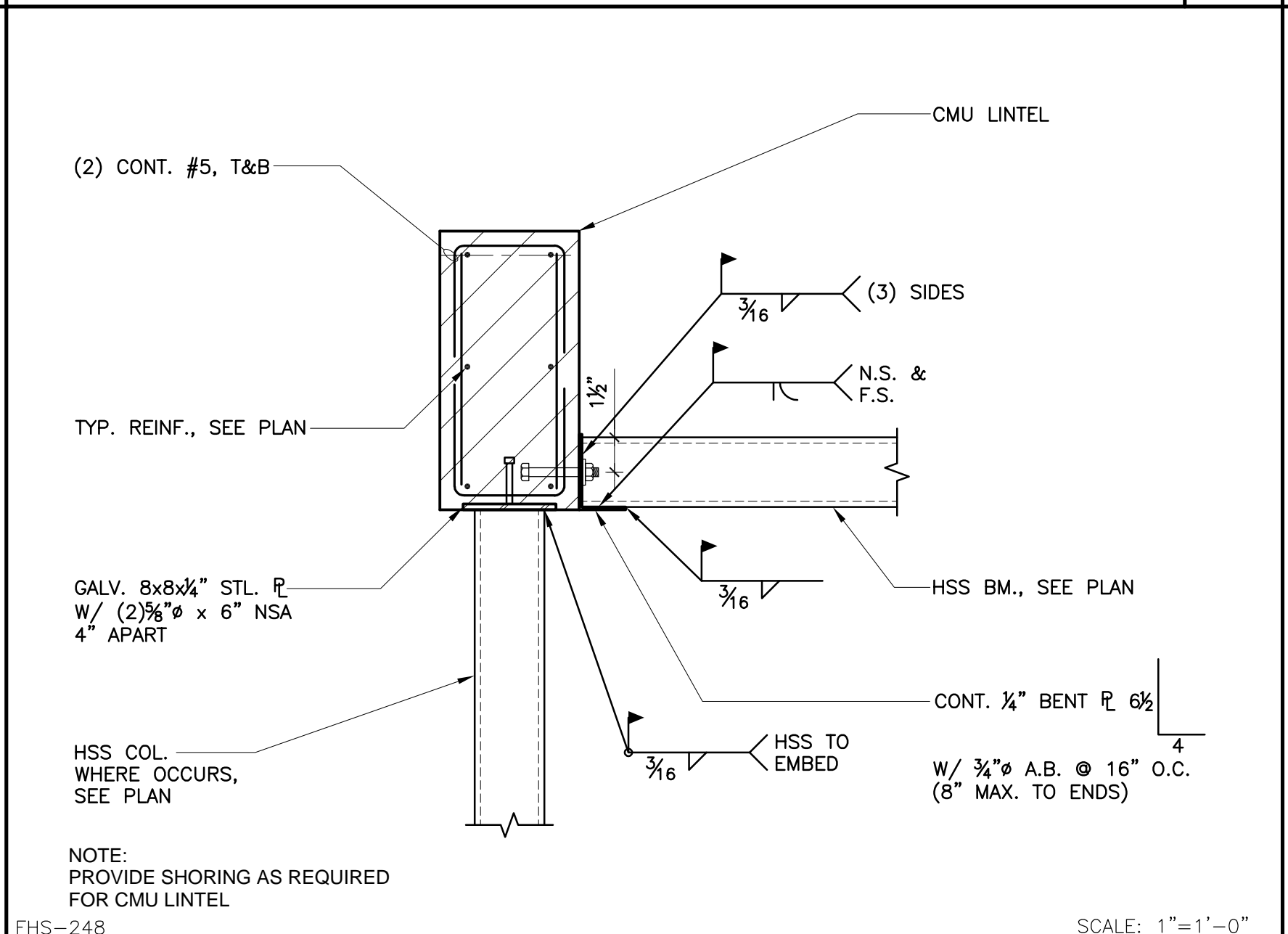
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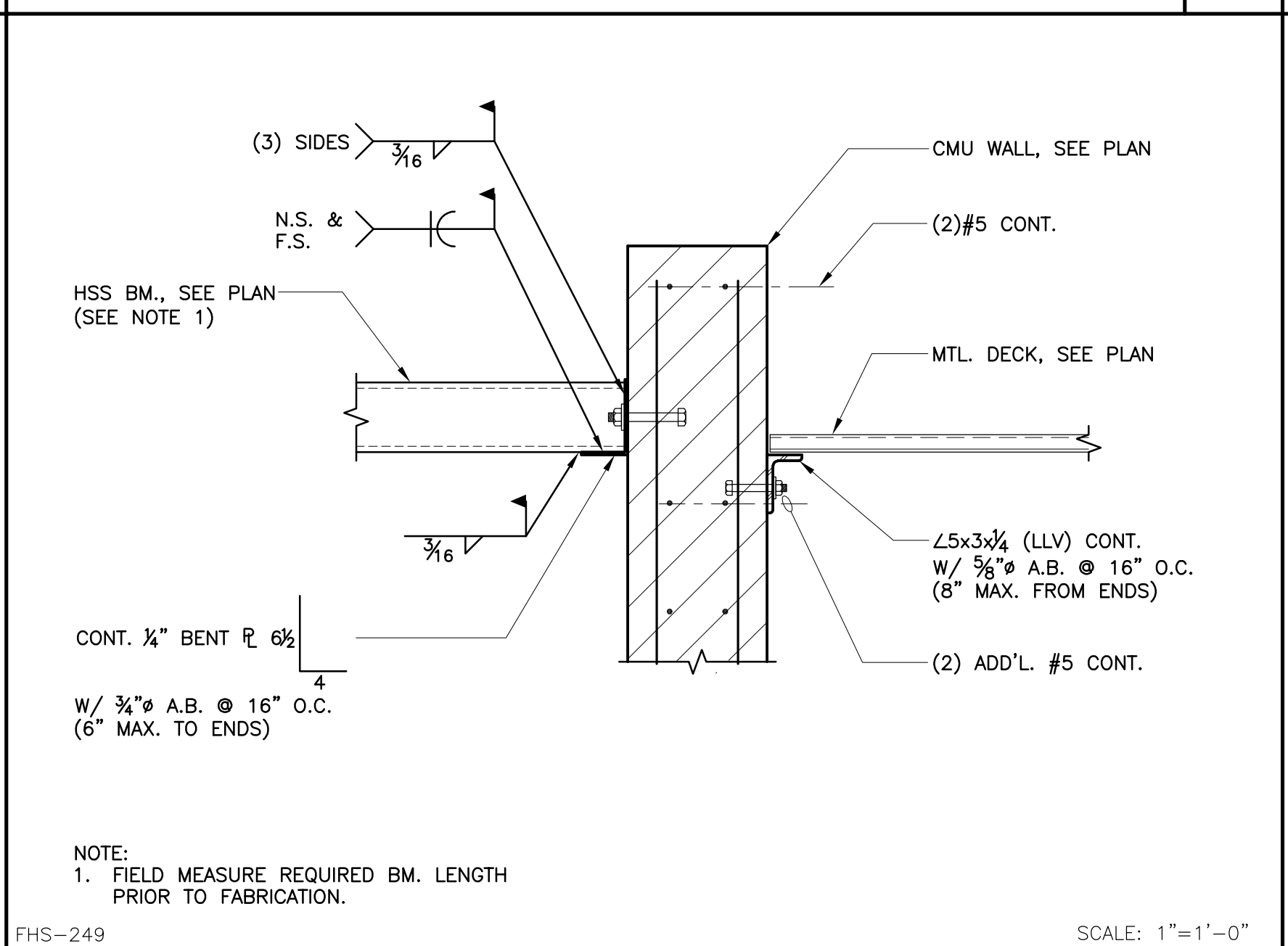
FHS-225

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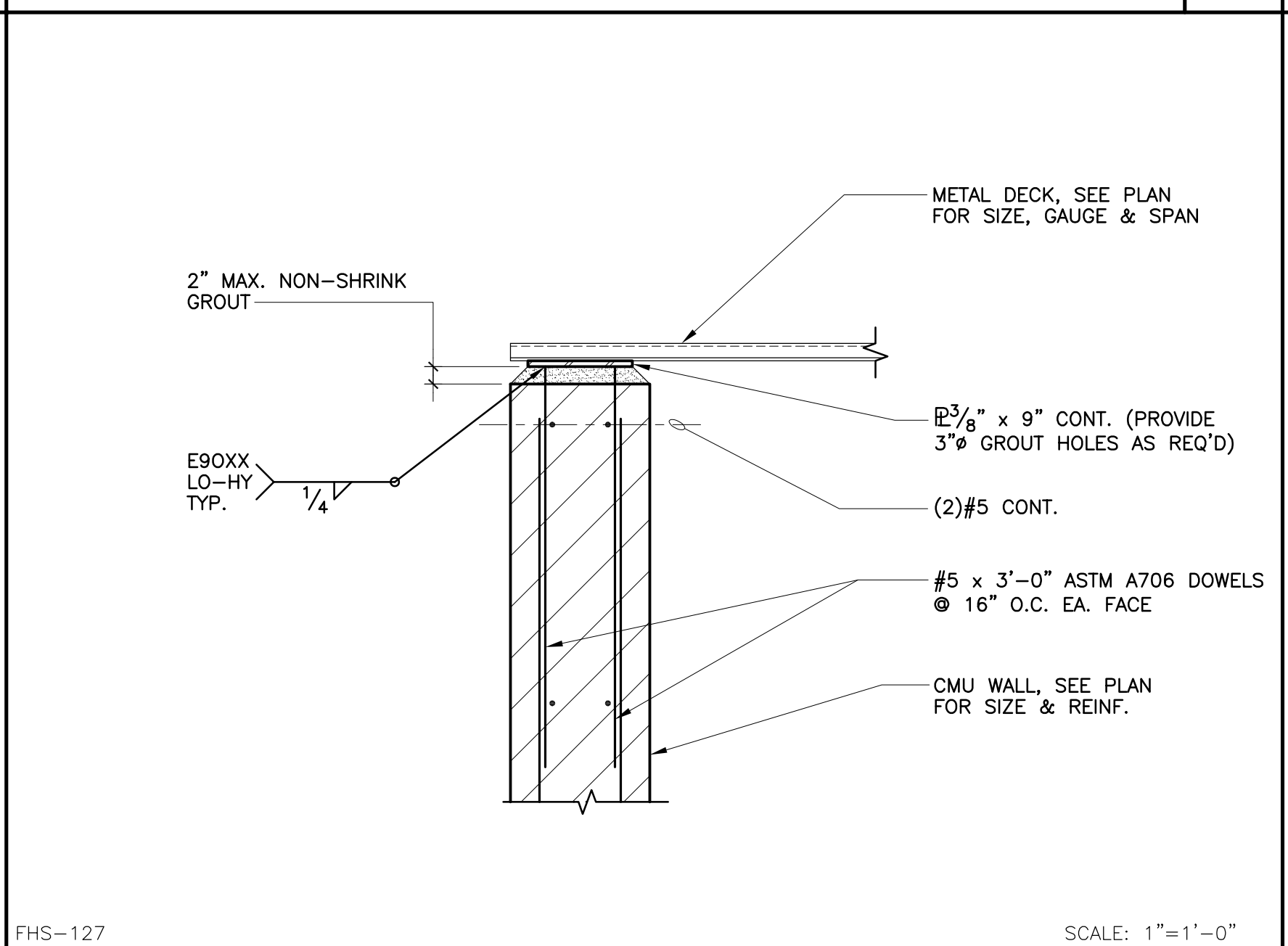
5 DETAIL



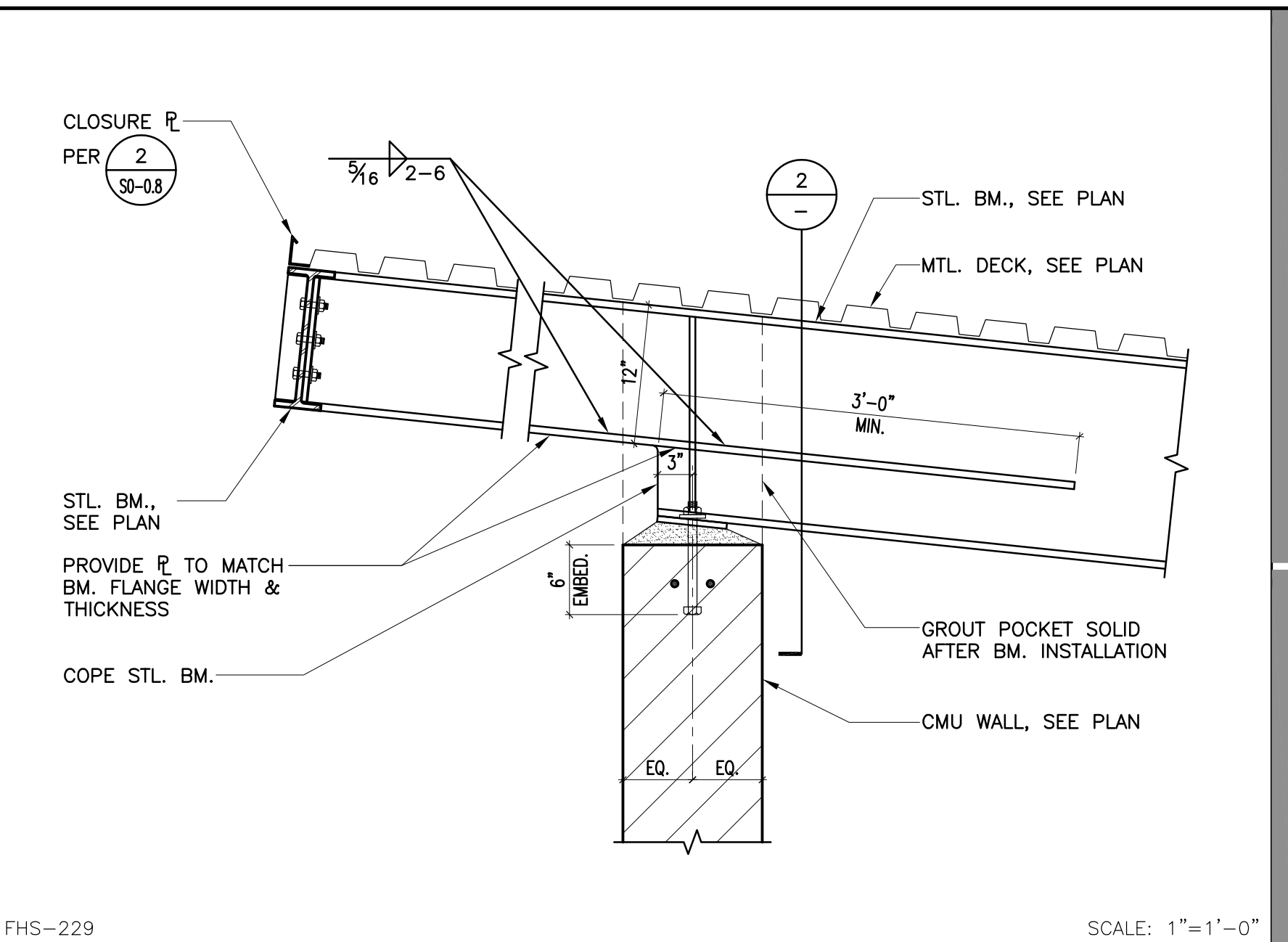
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7



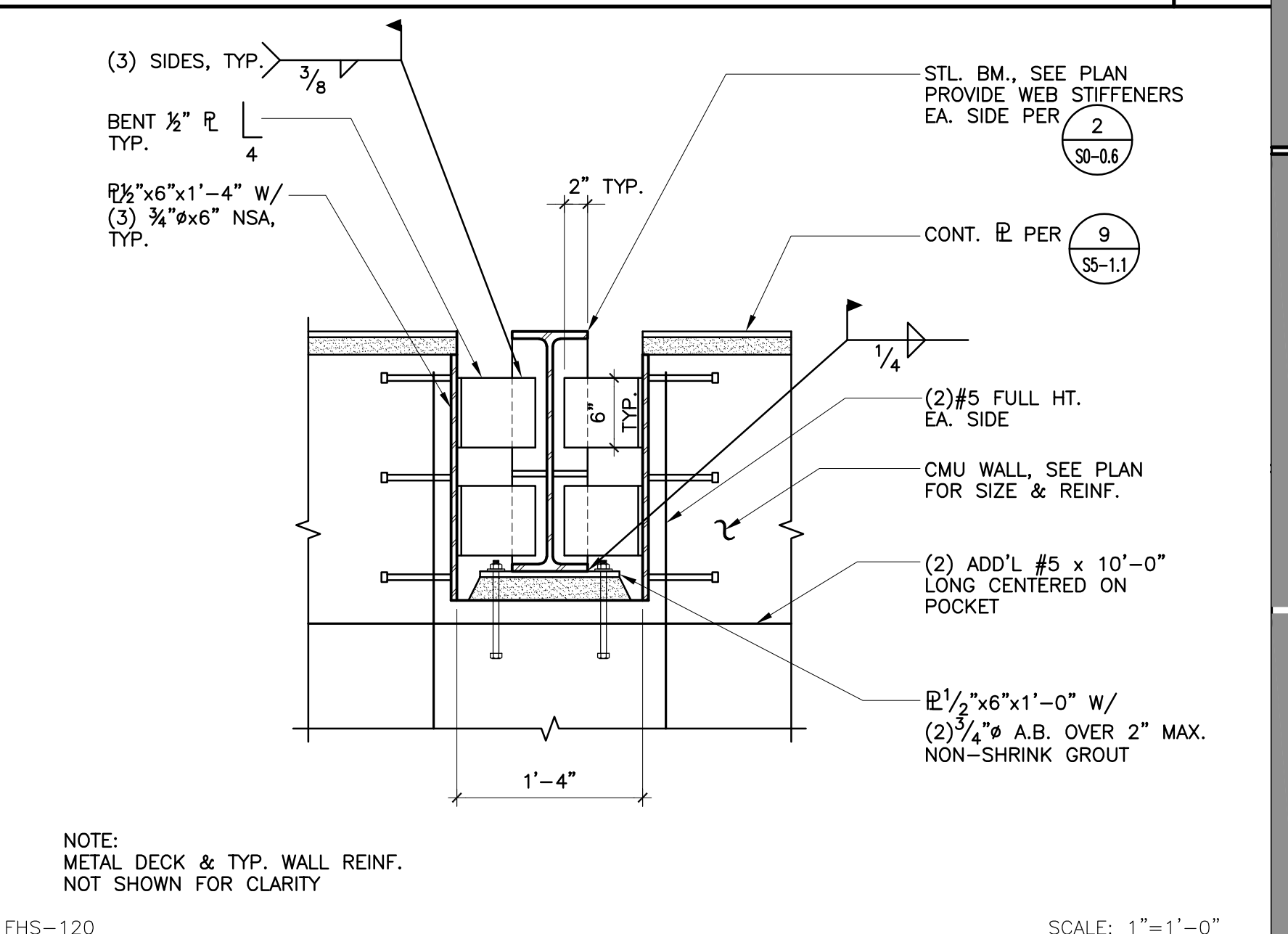
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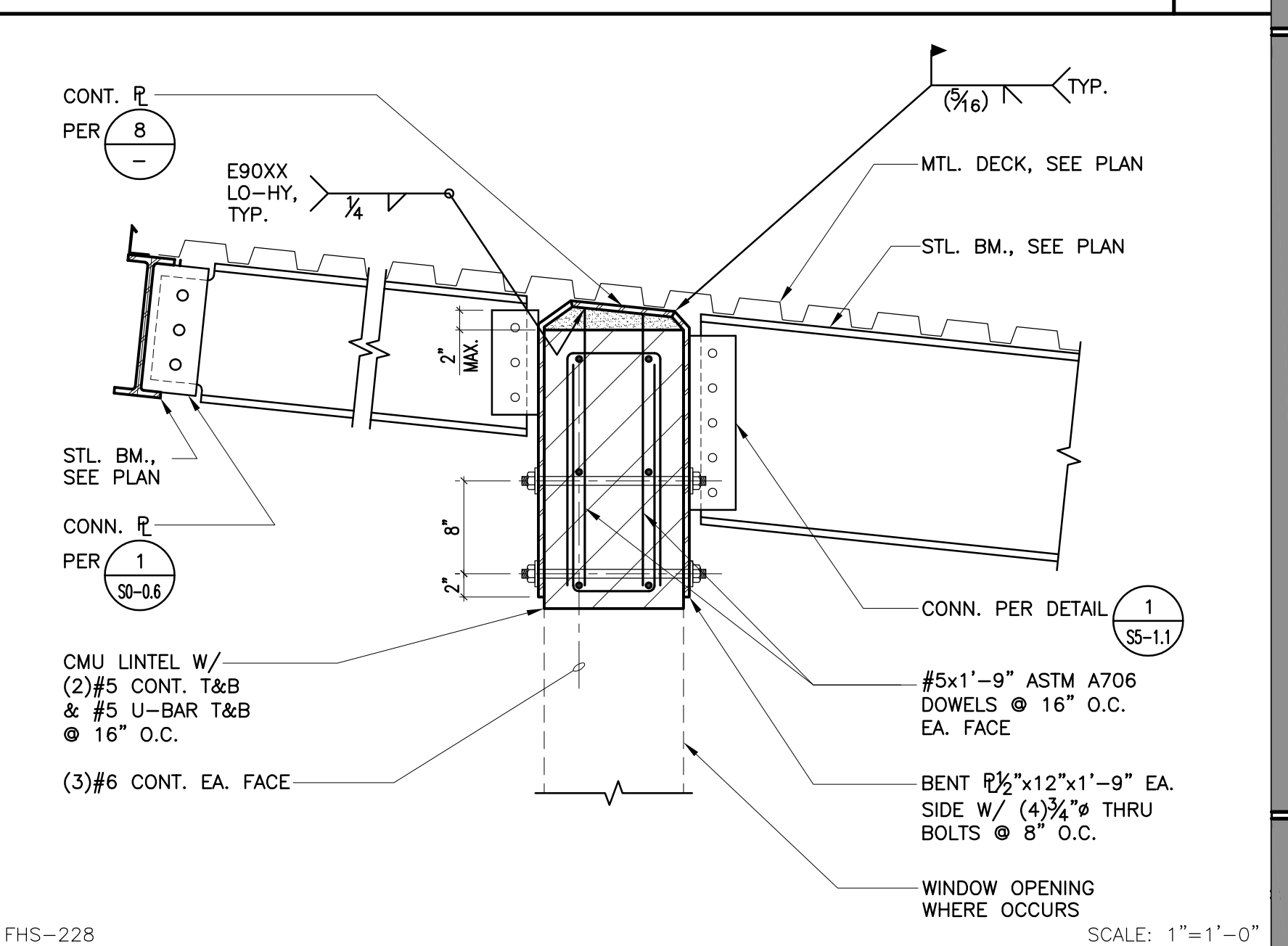
FHS-229

SCALE: 1"=1'-0"

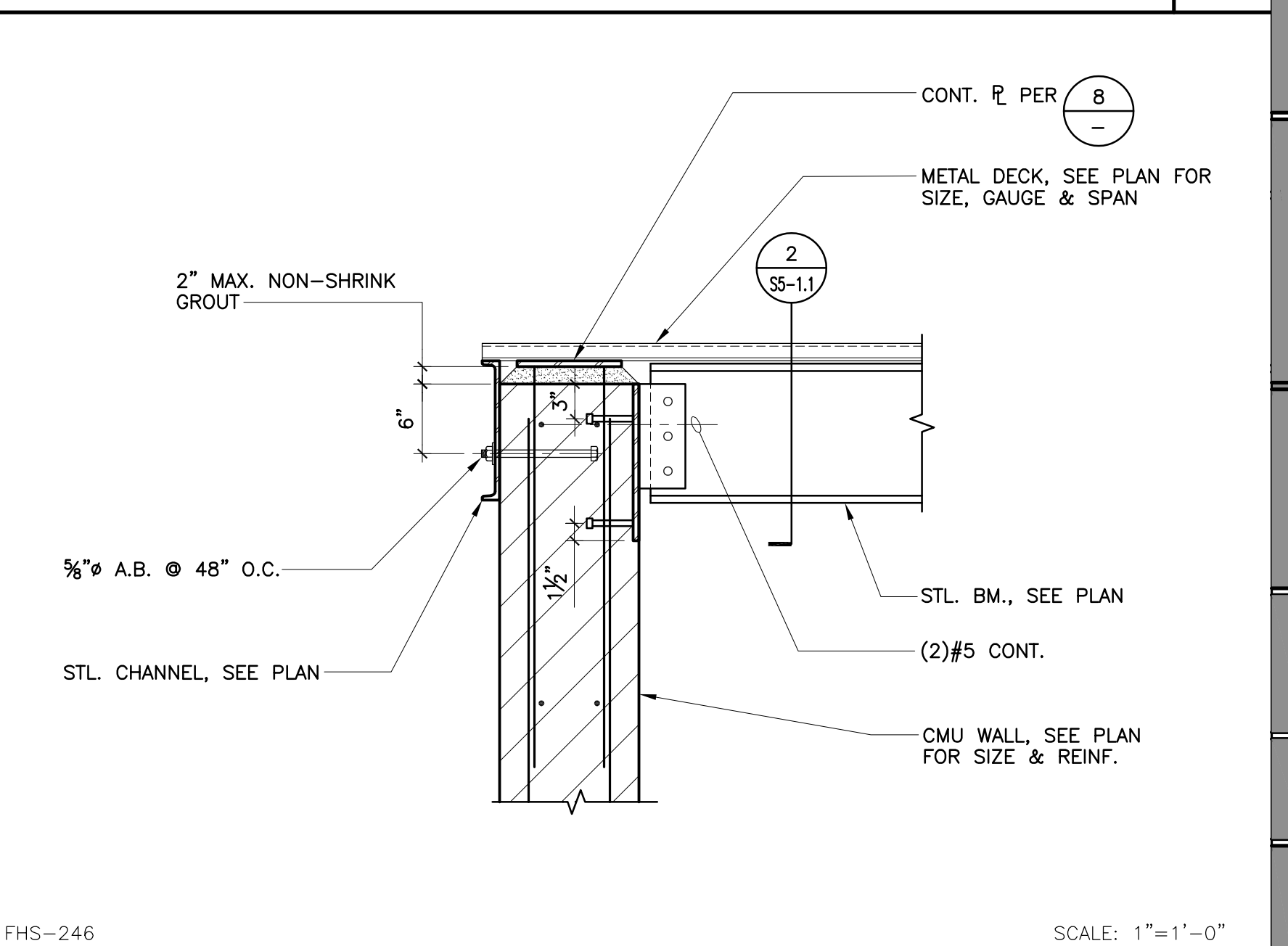
1 DETAIL



2



3



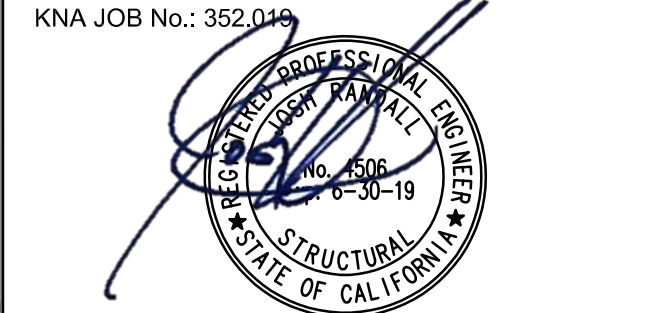
4



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**FILLMORE HIGH  
 SCHOOL -  
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**FILLMORE  
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 93015

ISSUED FOR:	DATE
SCHEMATIC DESIGN	11/16/2017
DESIGN DEVELOPMENT	09/14/2018
CONSTRUCTION DOCUMENTS	12/07/2018
50% CD	11/09/2018
95% CD	12/10/2018
DSA SUBMITTAL	12/21/2018
DSA BACKCHECK	05/08/2019

REVISIONS:

REGISTRATION/SIGNATURE:

SHEET TITLE:

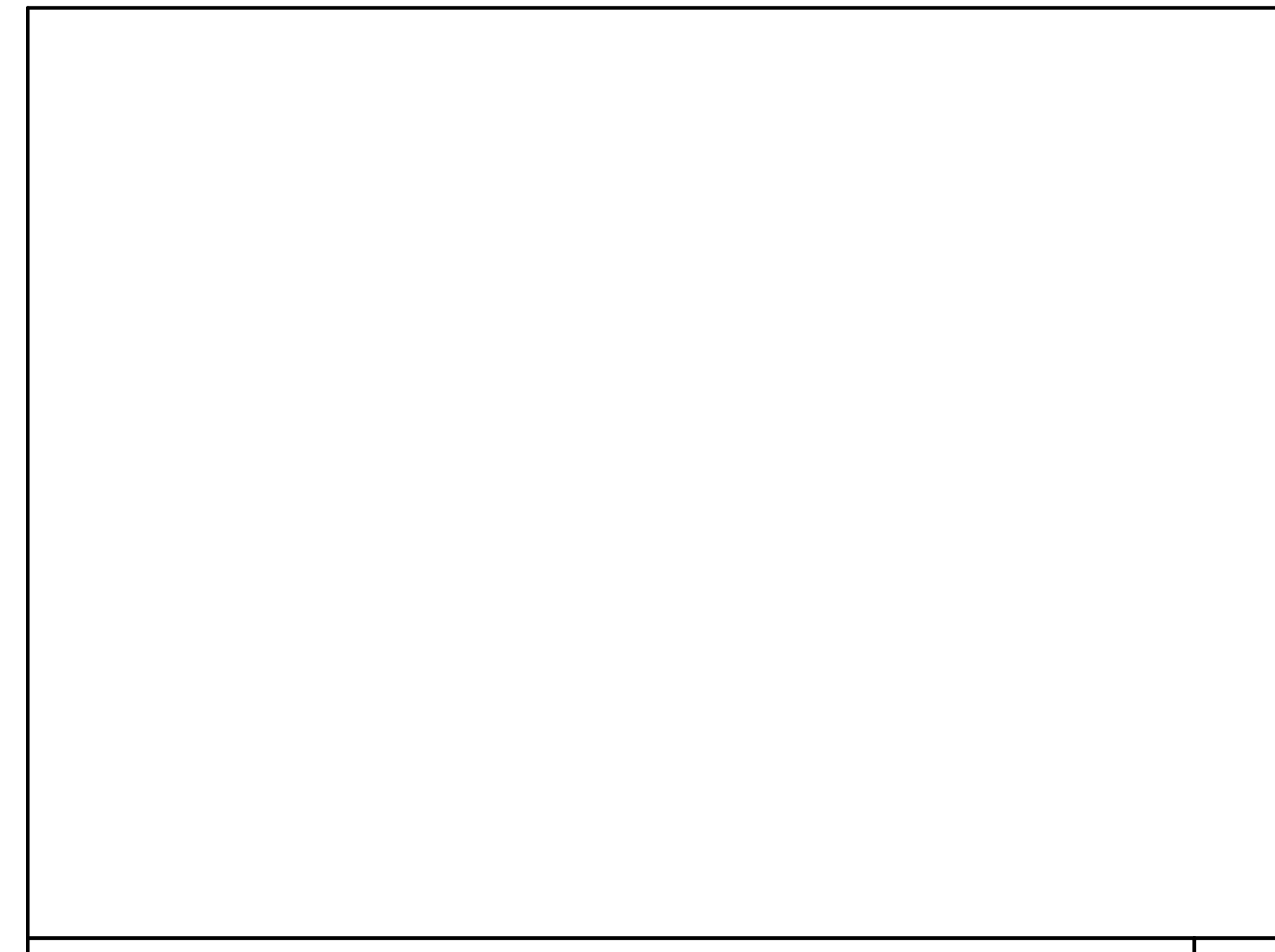
**ROOF FRAMING  
 DETAILS**

SHEET NUMBER:

**S5-2.1**

WD PROJ. #	DRAWN BY:	CHECKED	DATE
18413	TH	TC	12/21/2018

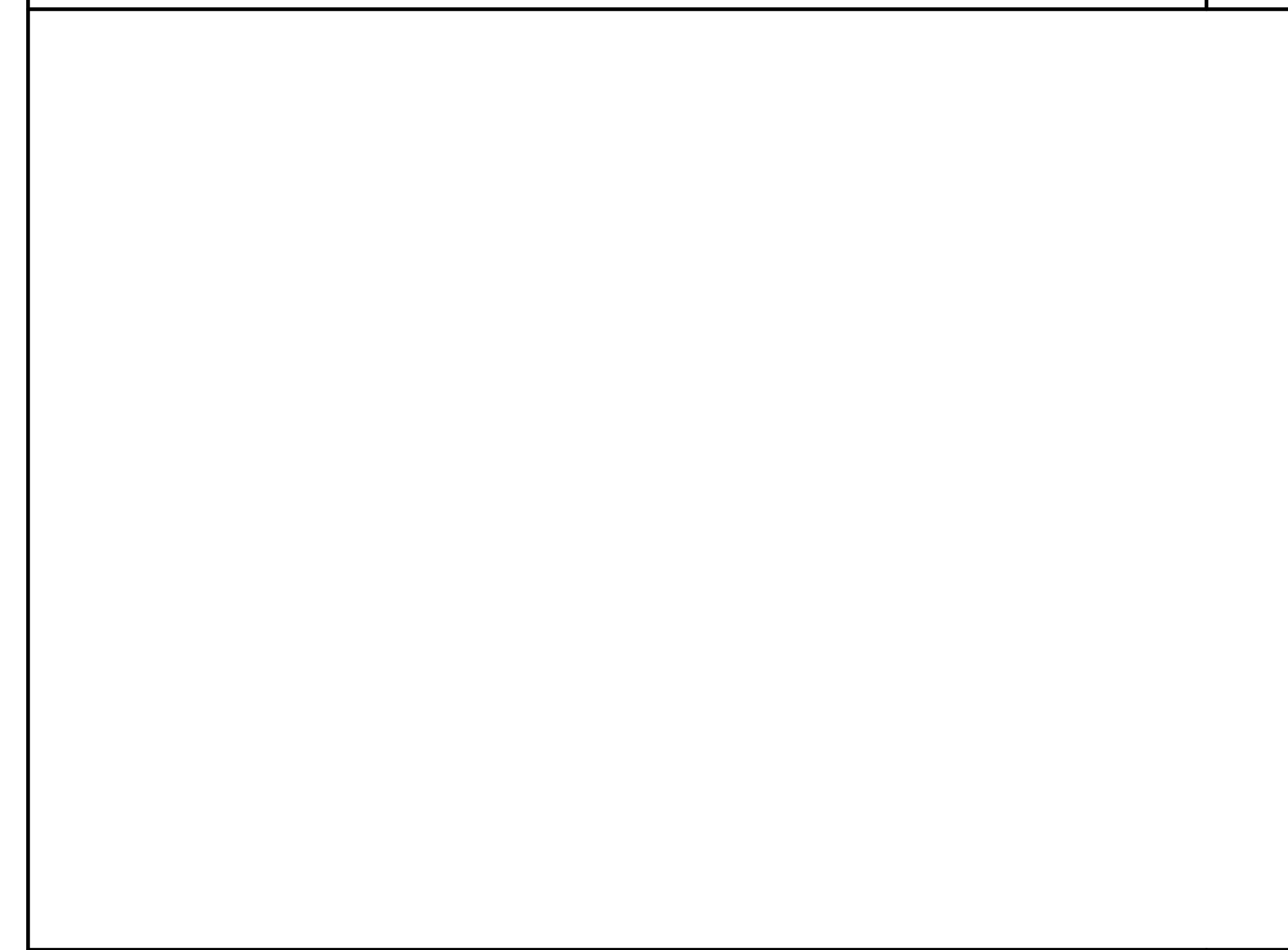
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13



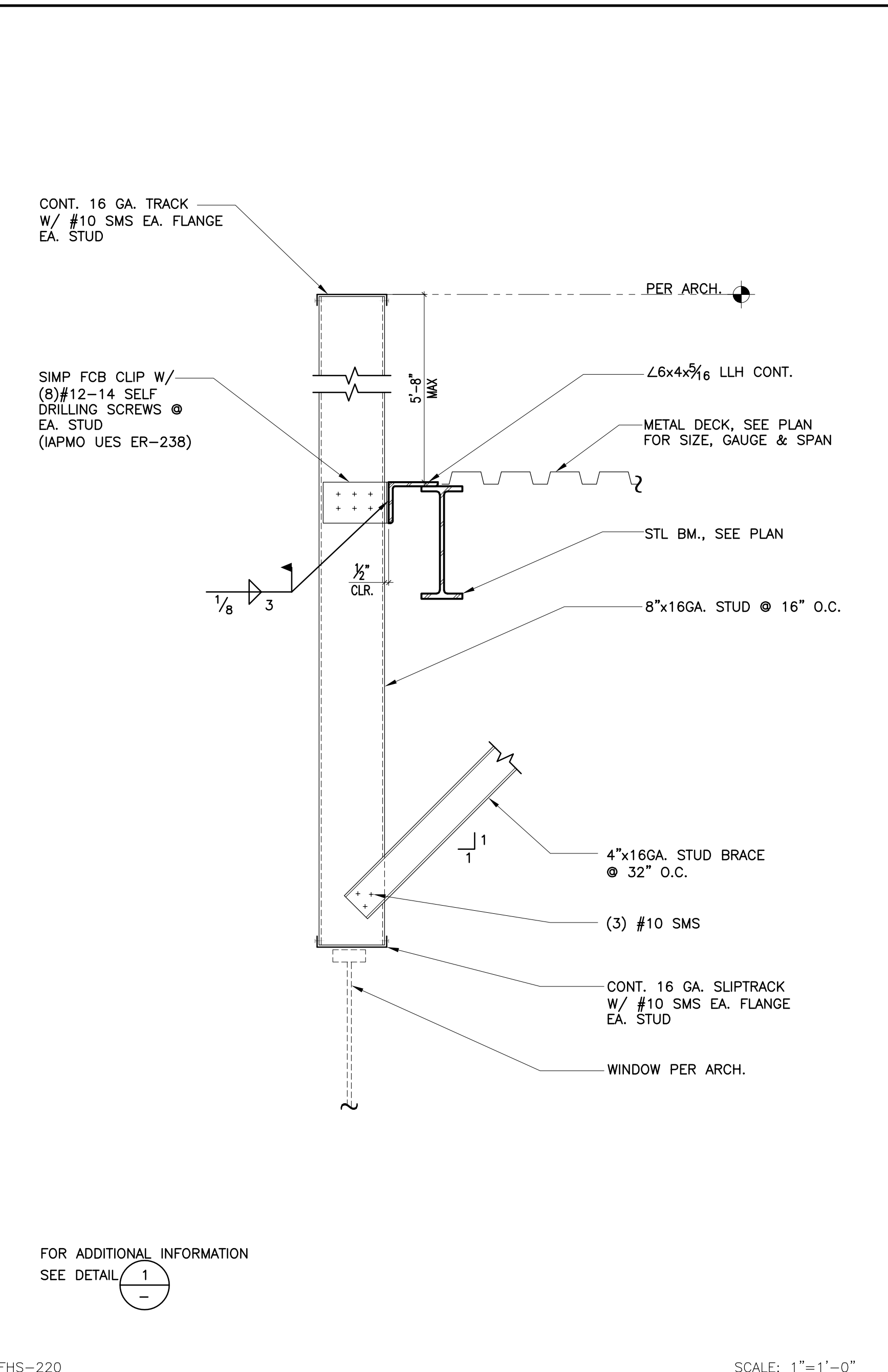
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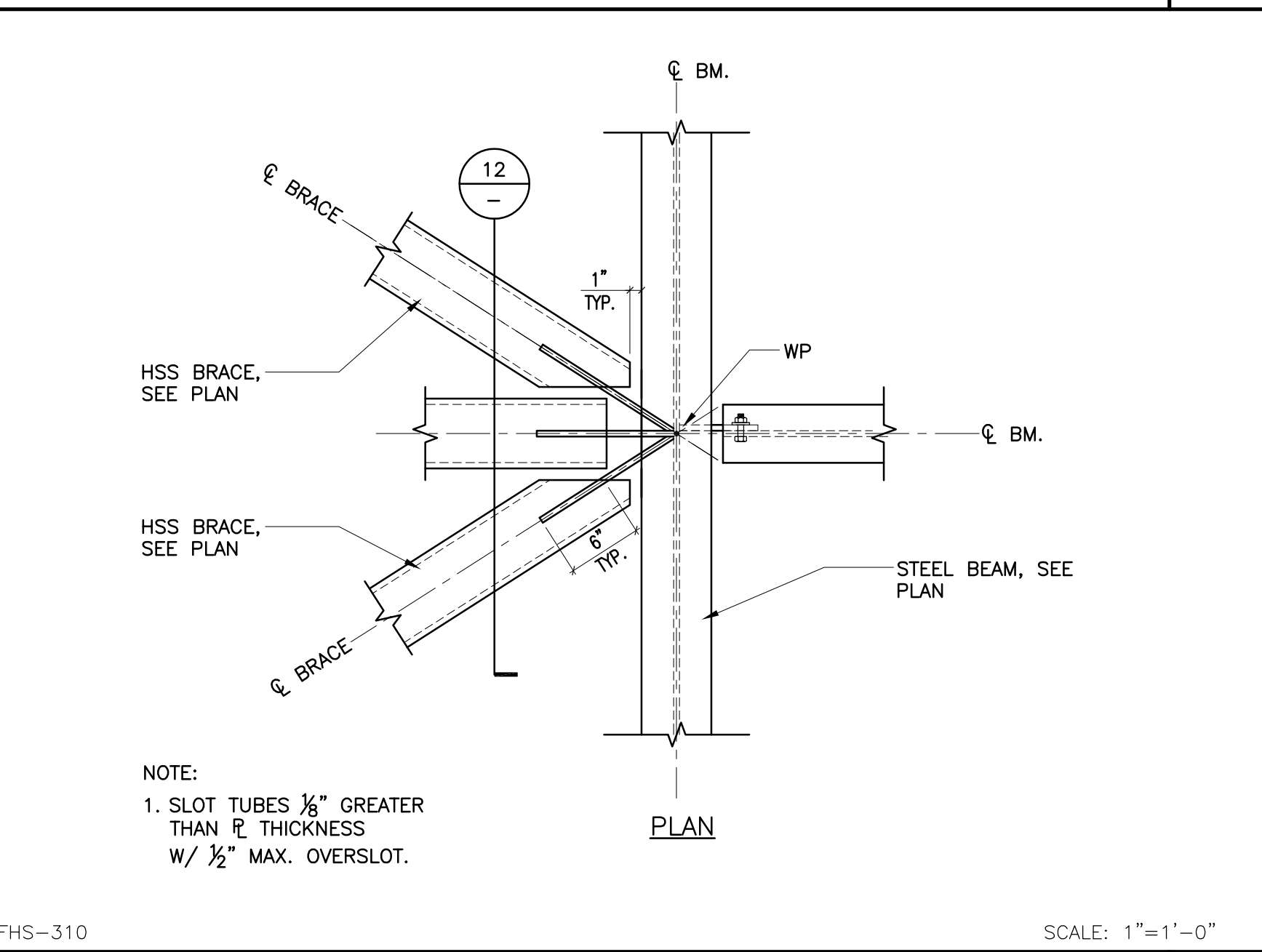
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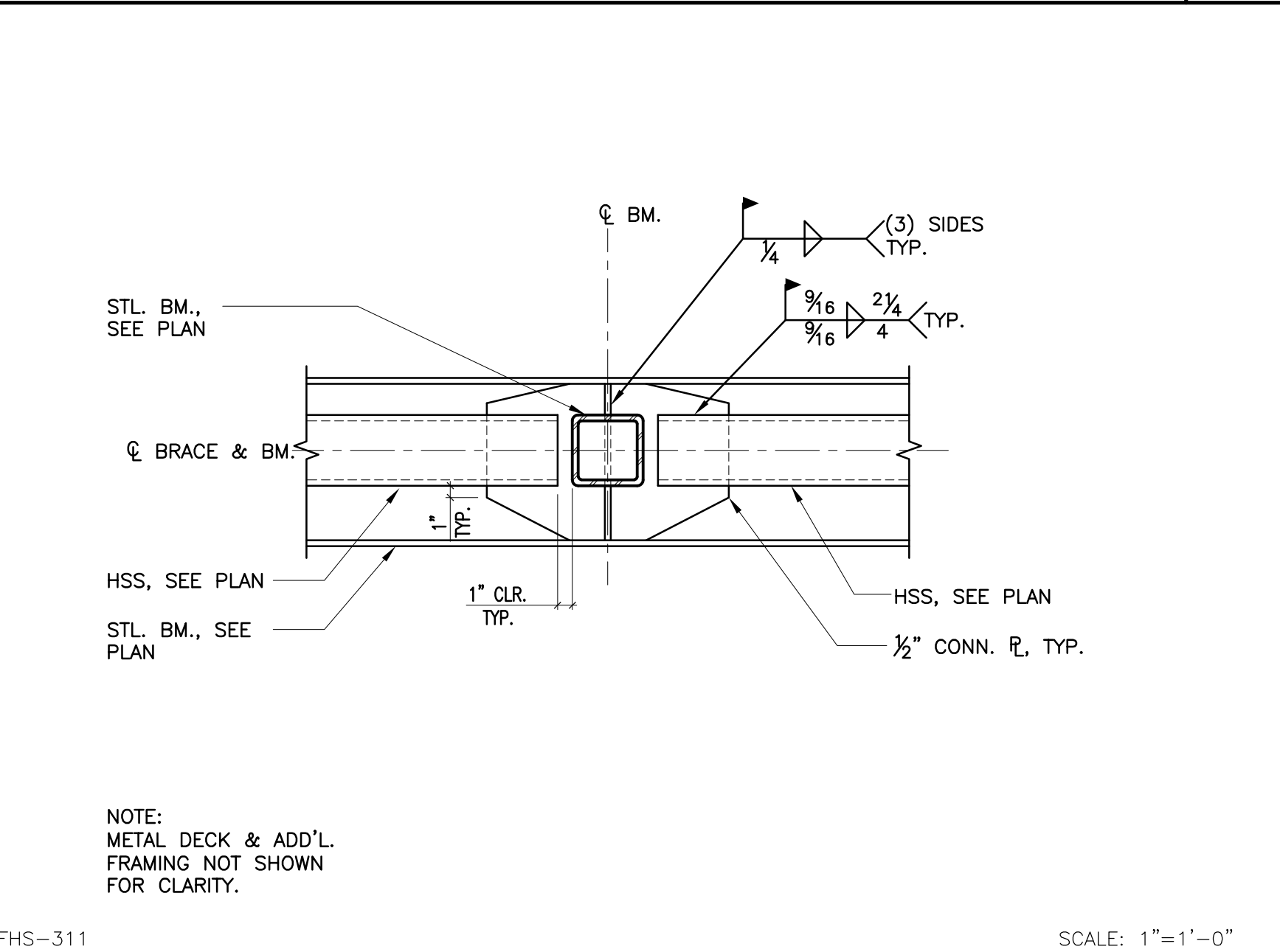
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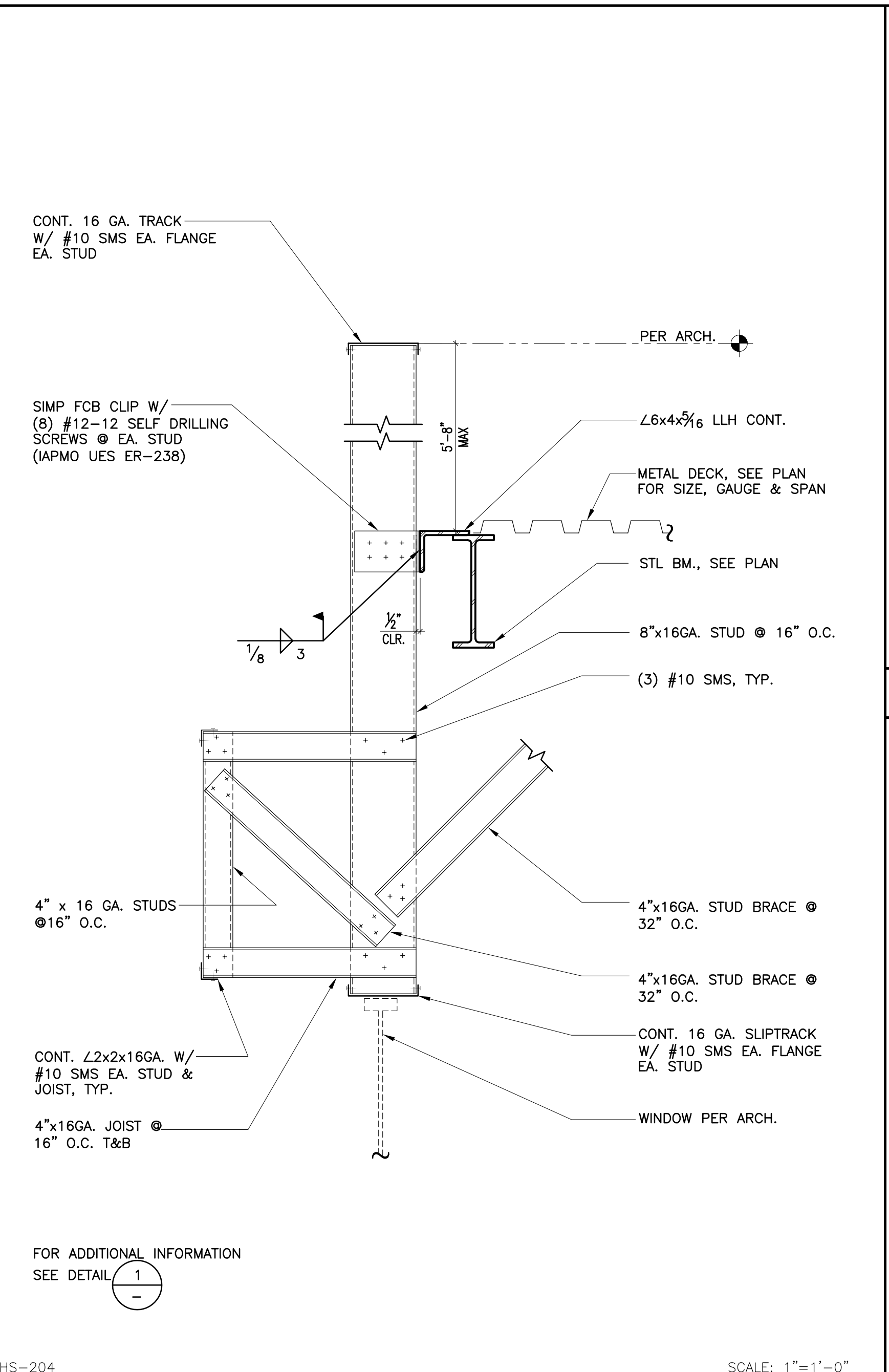
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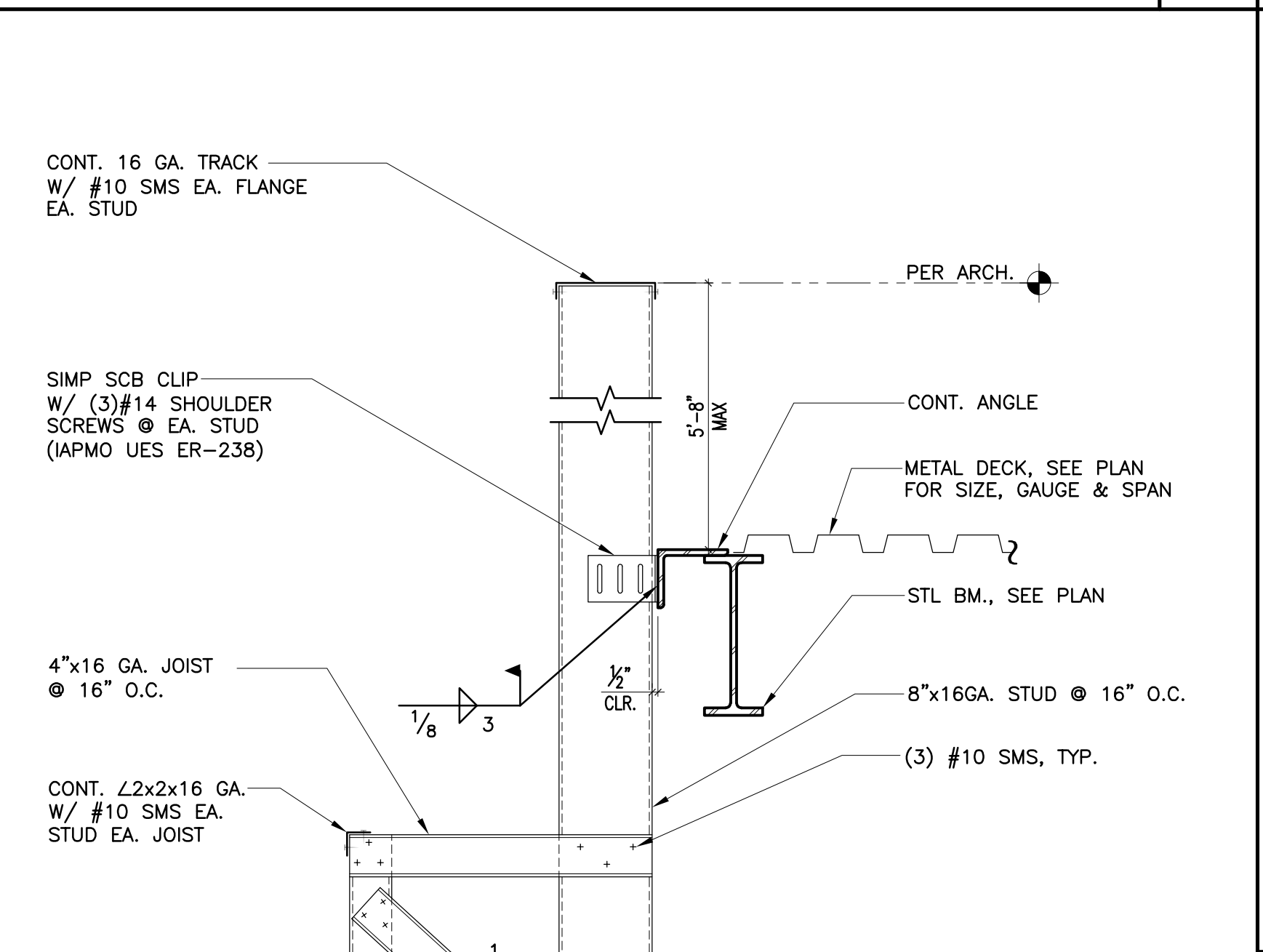
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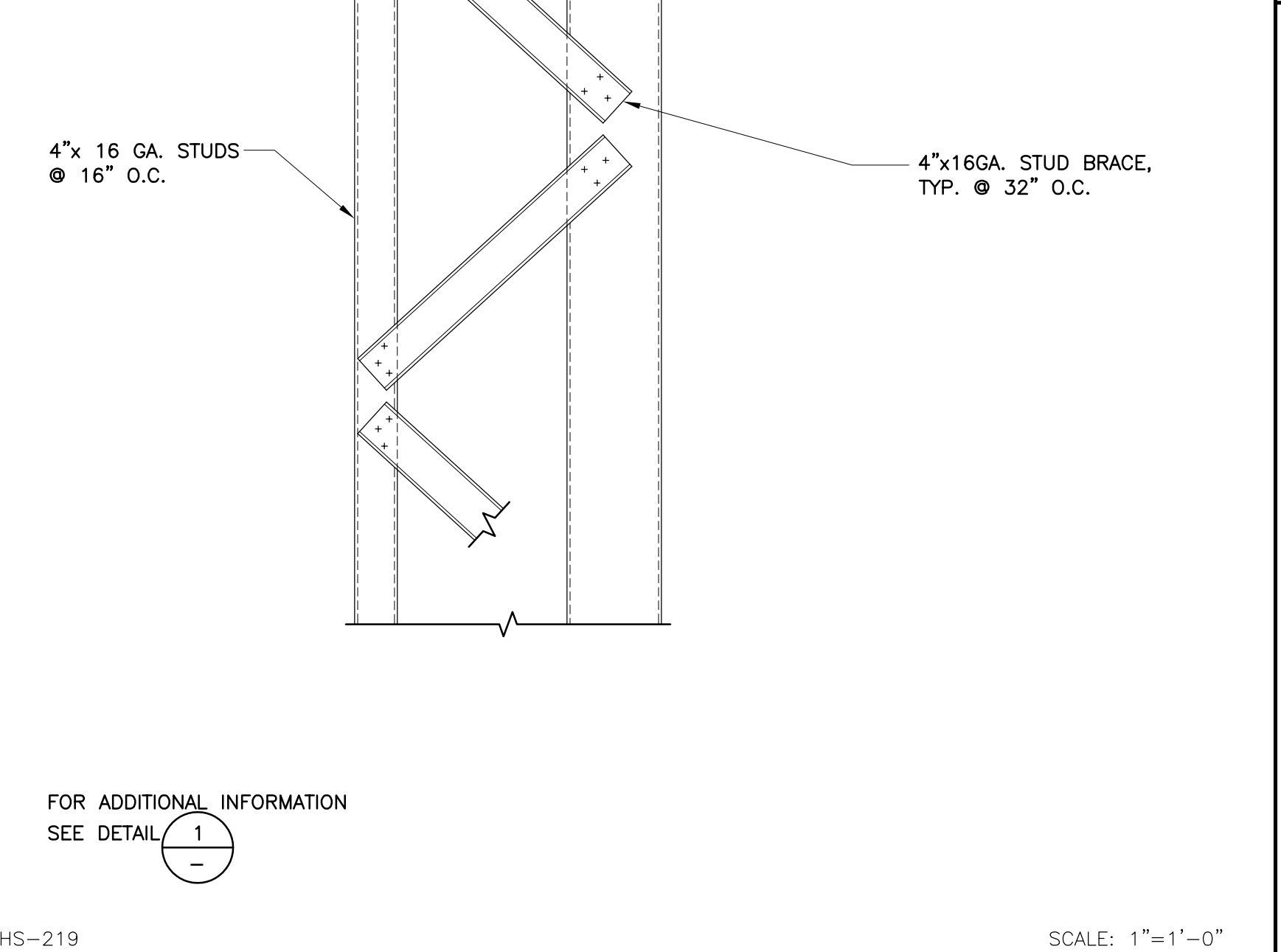
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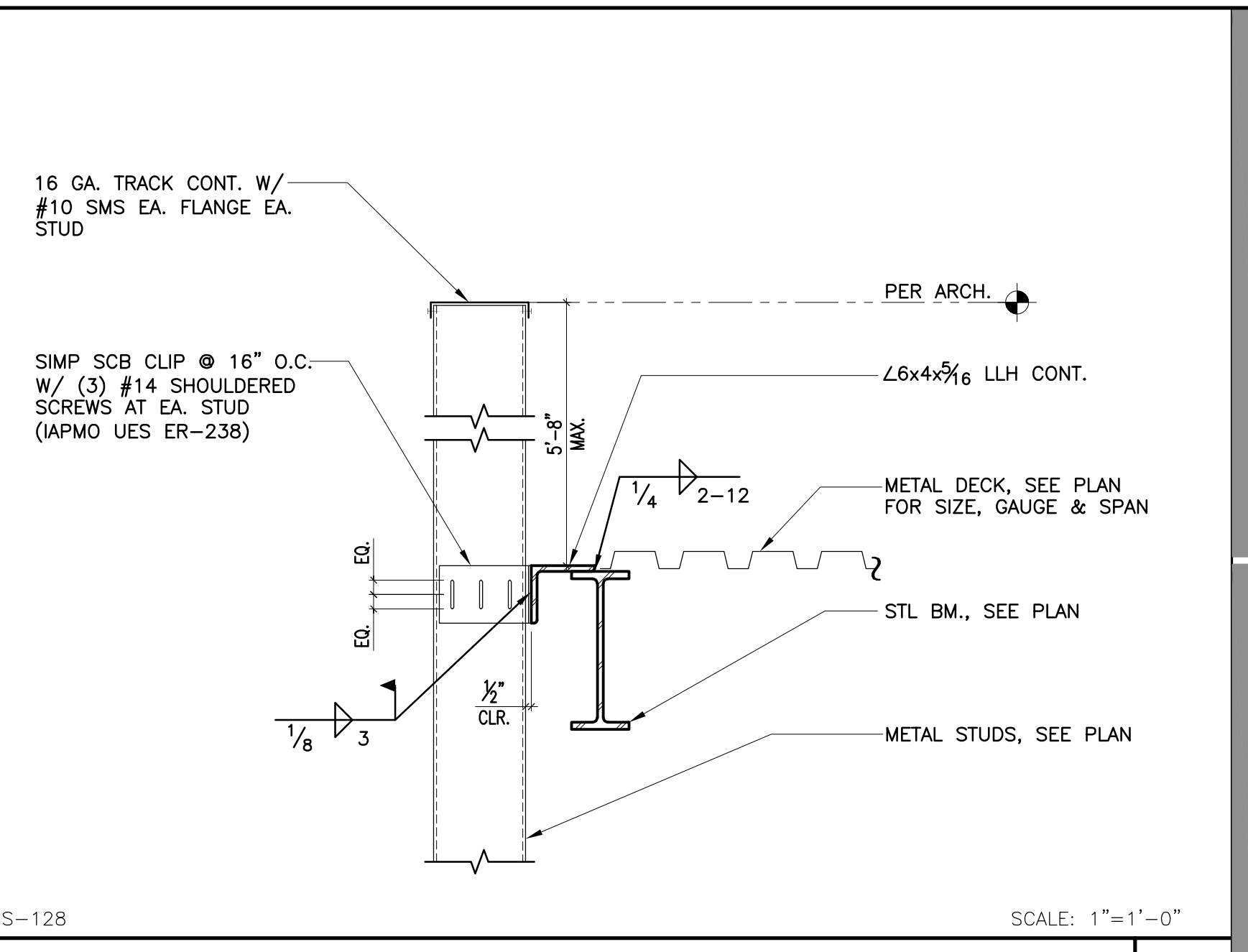
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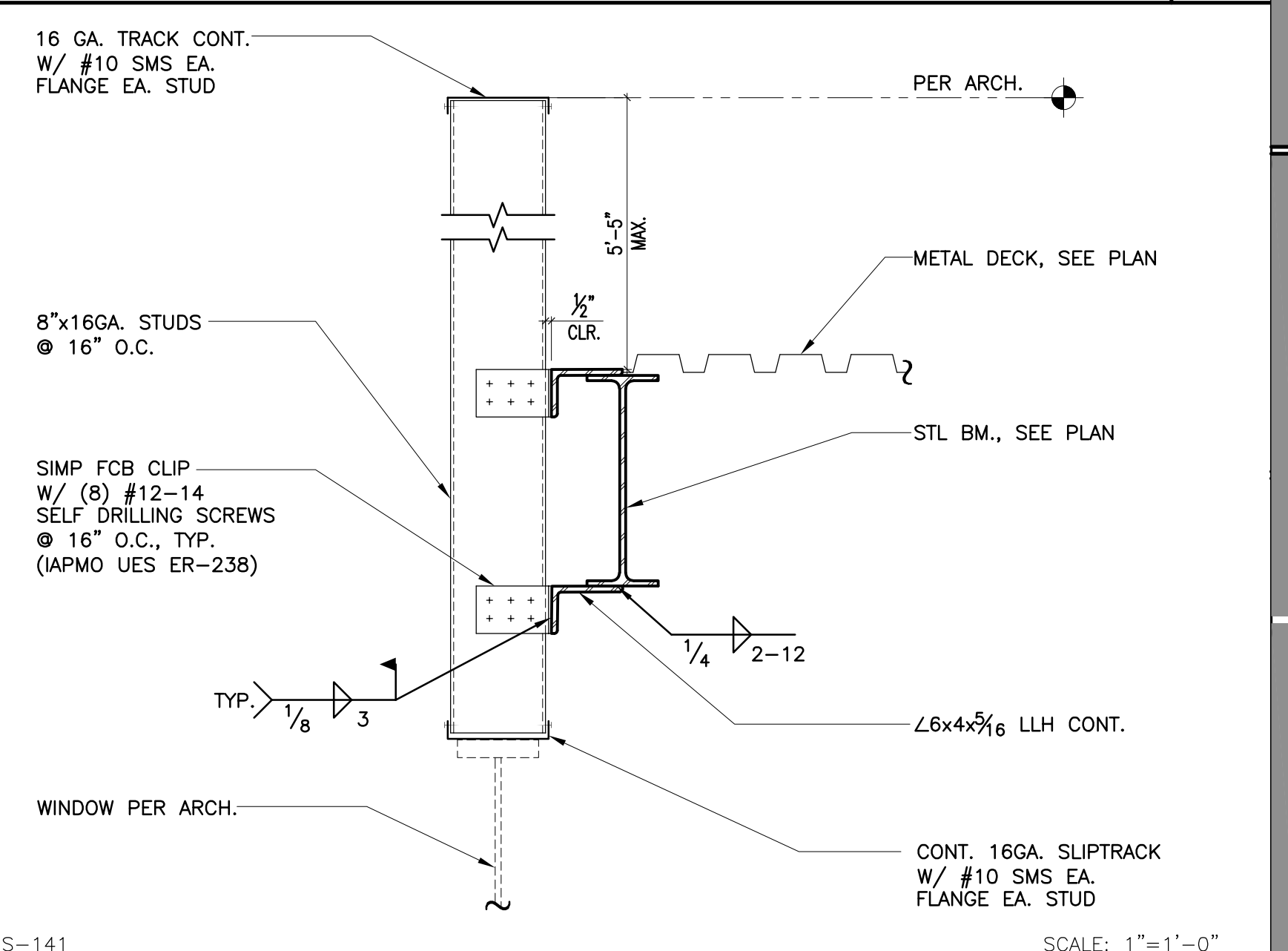
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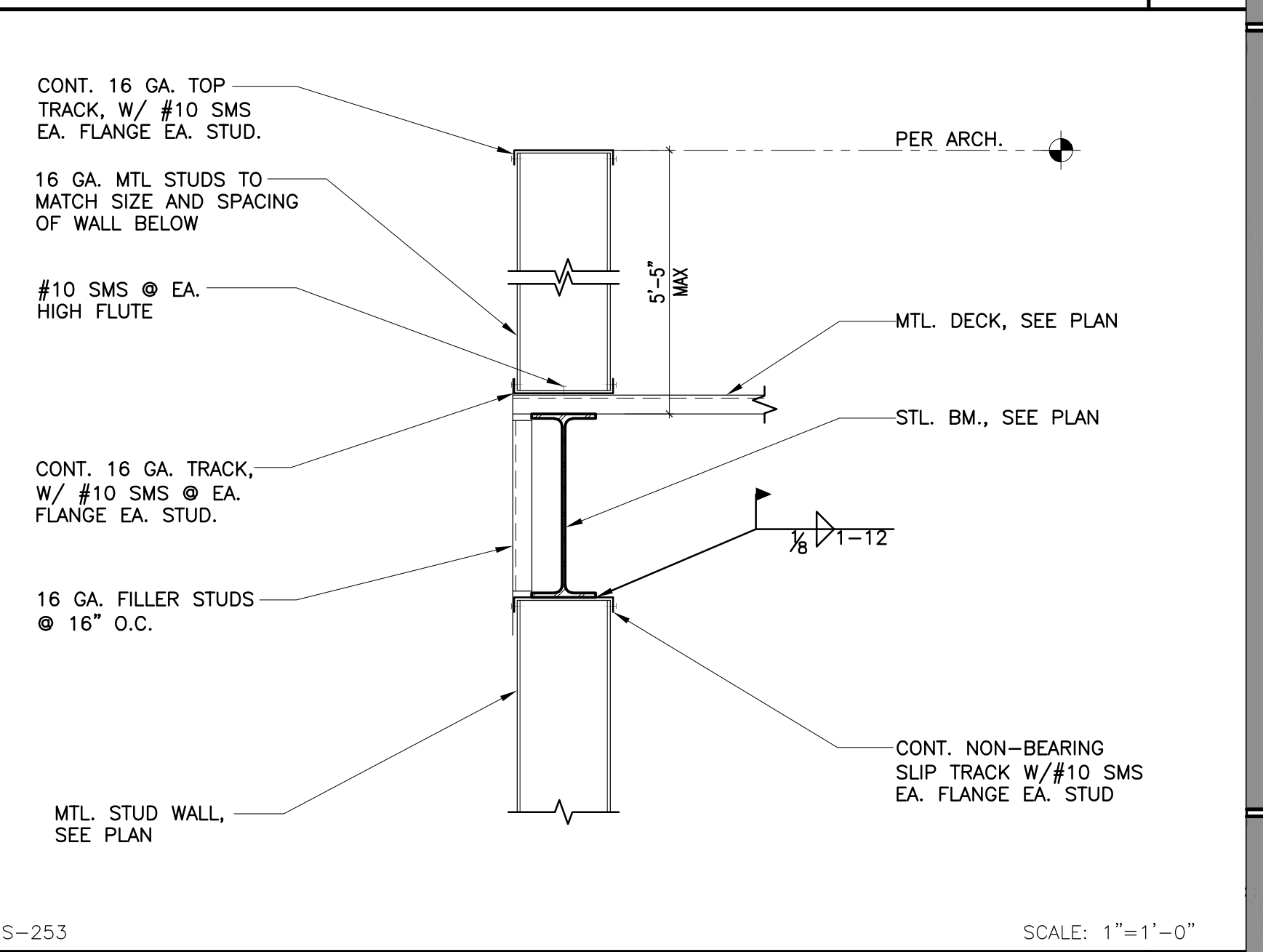
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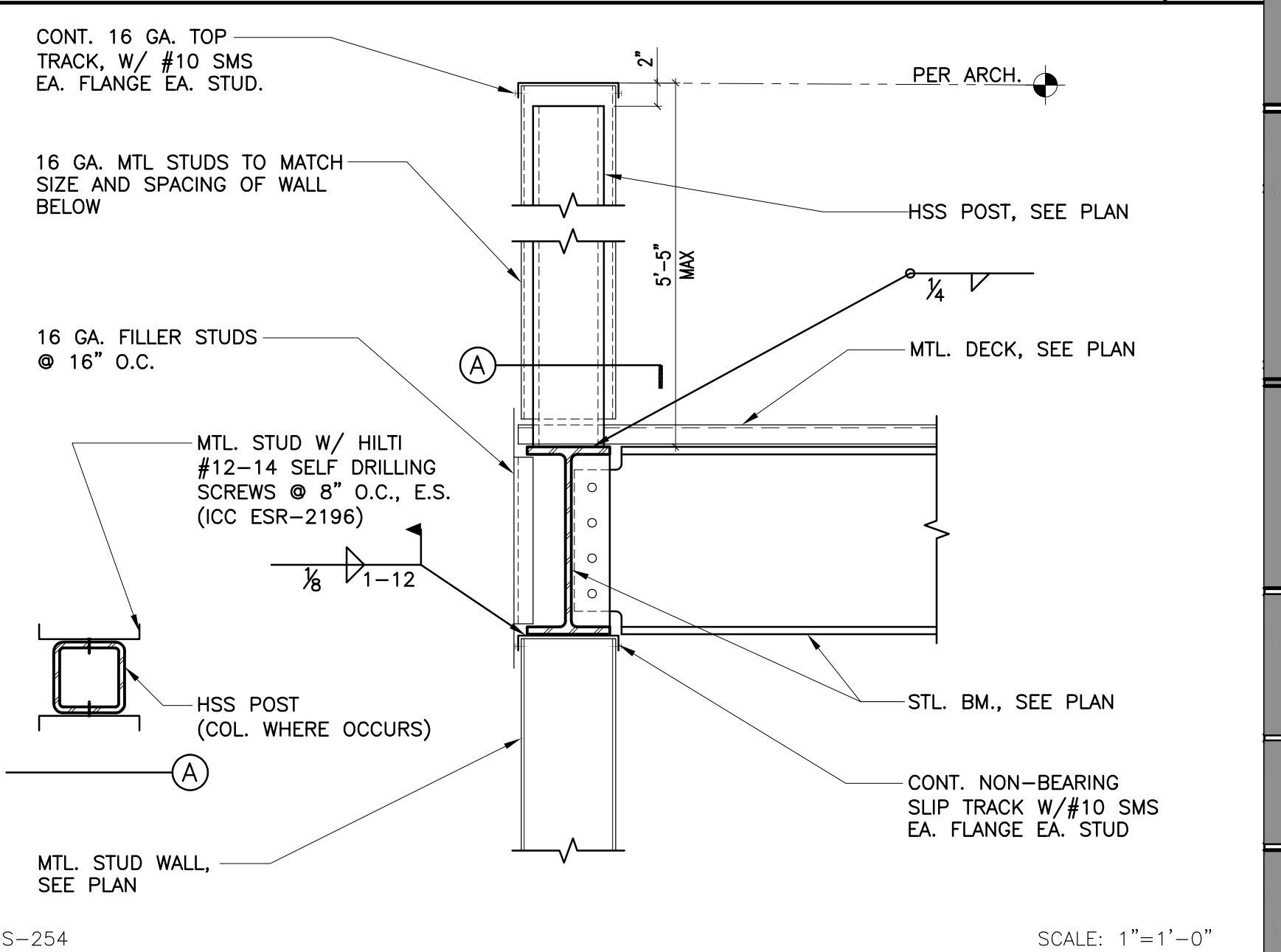
23



24



25



26







ISSUED FOR:	DATE
SCHEMATIC DESIGN	11/16/2017
DESIGN DEVELOPMENT	09/14/2018
CONSTRUCTION DOCUMENTS	12/07/2018
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95% CD	12/10/2018
DSA SUBMITTAL	12/21/2018
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REVISIONS:

REGISTRATION/SIGNATURE:

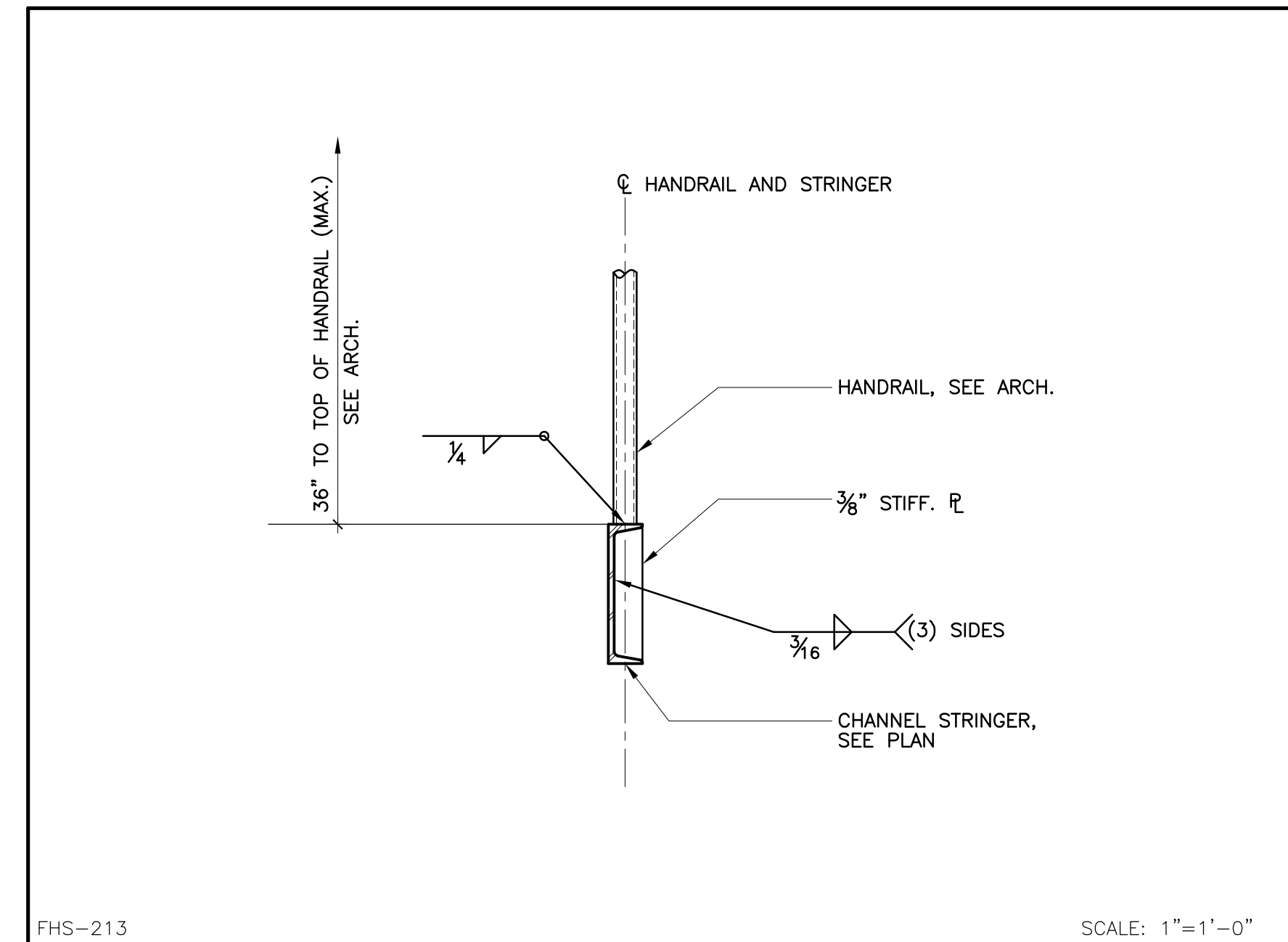
SHEET TITLE:

**STAIR FRAMING  
 DETAILS**

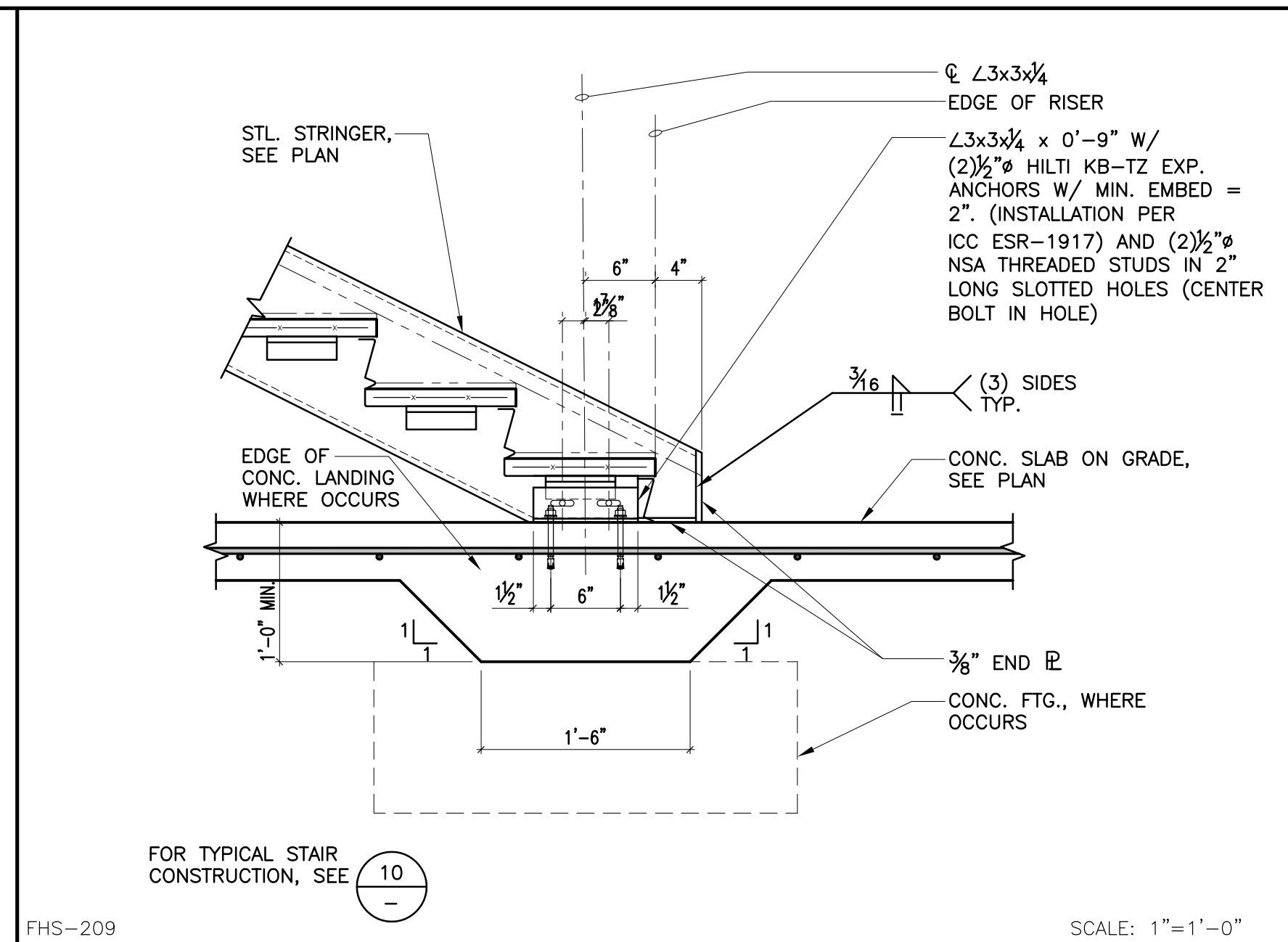
SHEET NUMBER:

**S6-1.1**

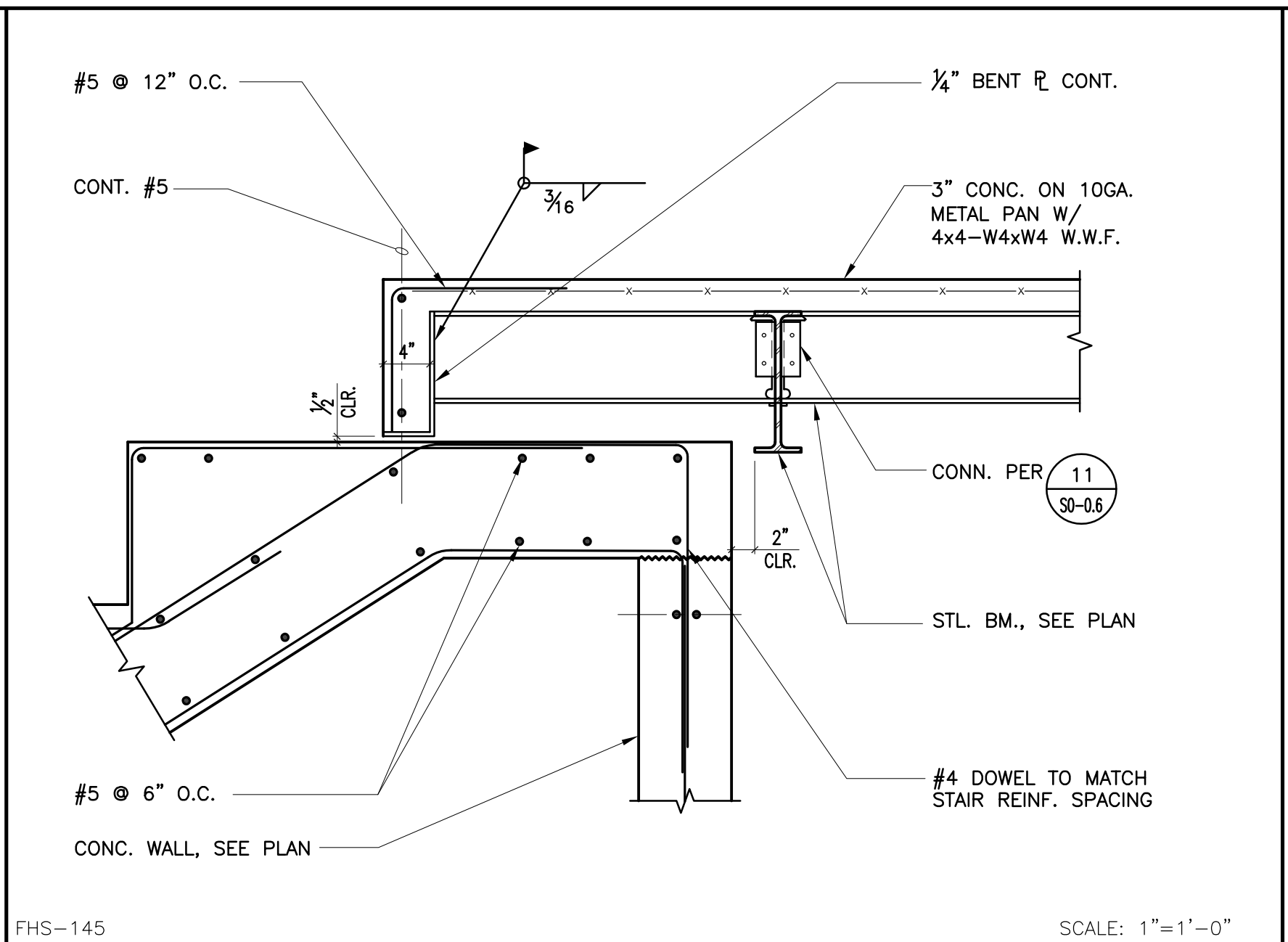
WD PROJ. #	DRAWN BY:	CHECKED	DATE
18413	TH	TC	12/21/2018



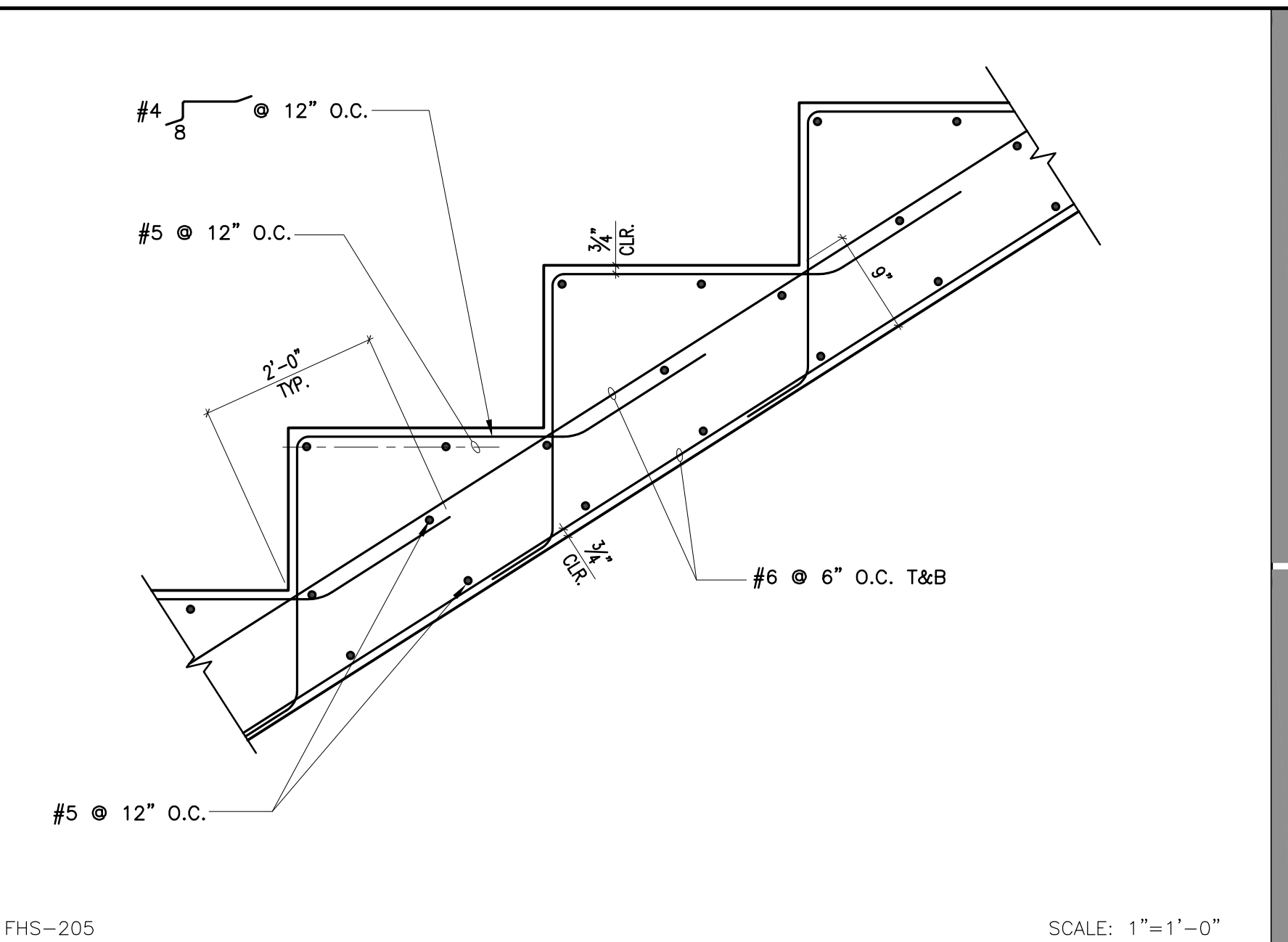
DETAIL 13



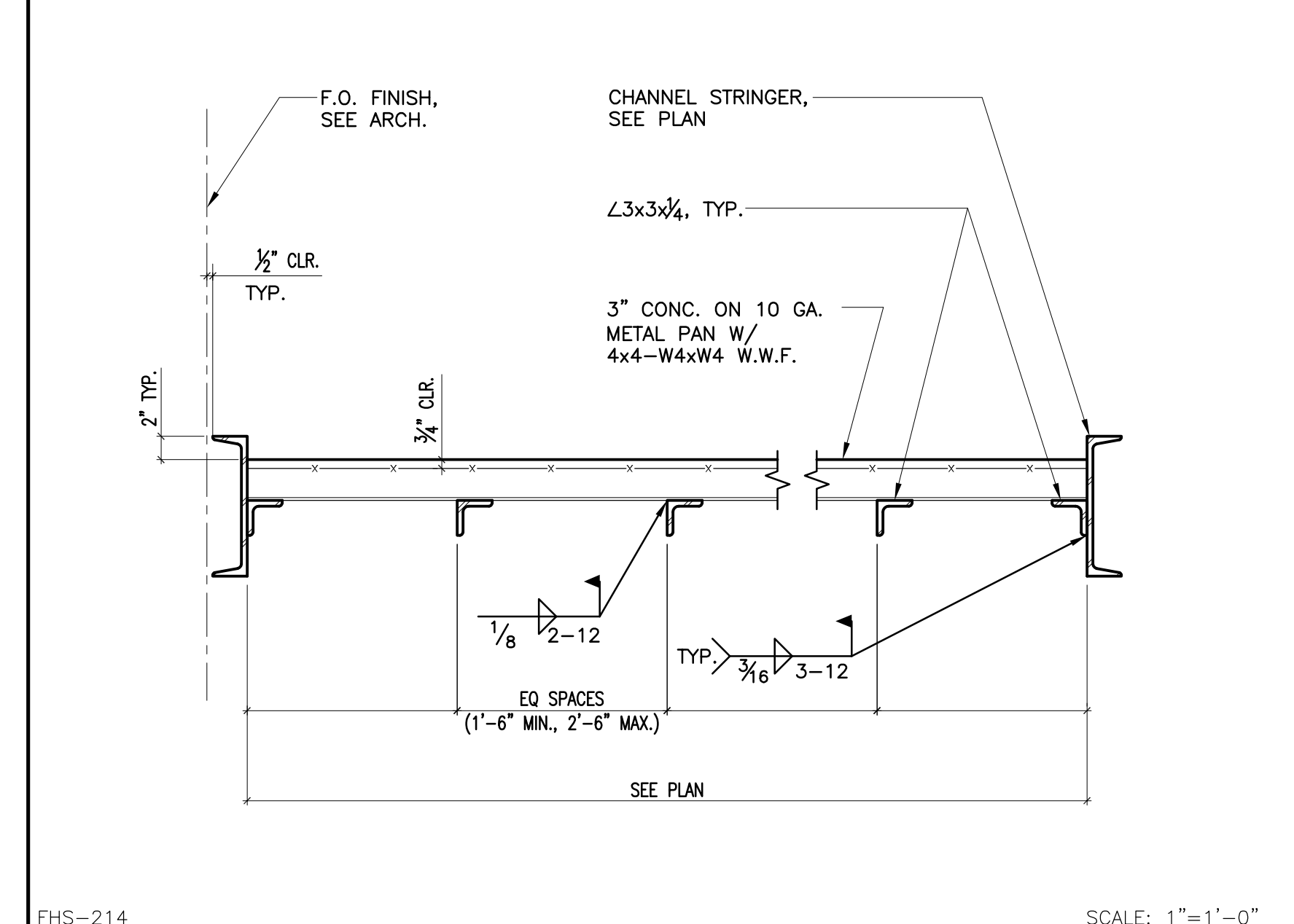
DETAIL 9



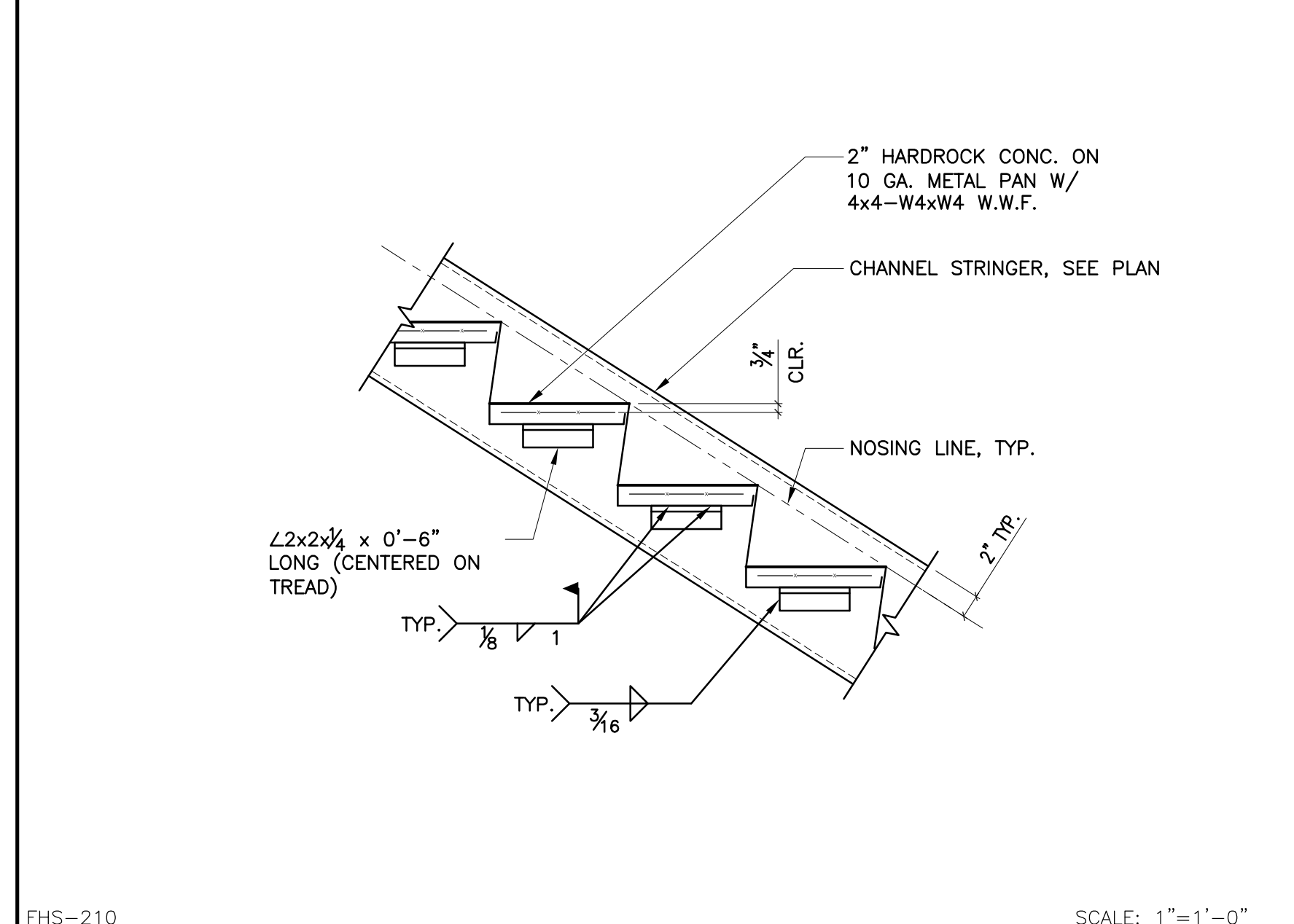
DETAIL 5



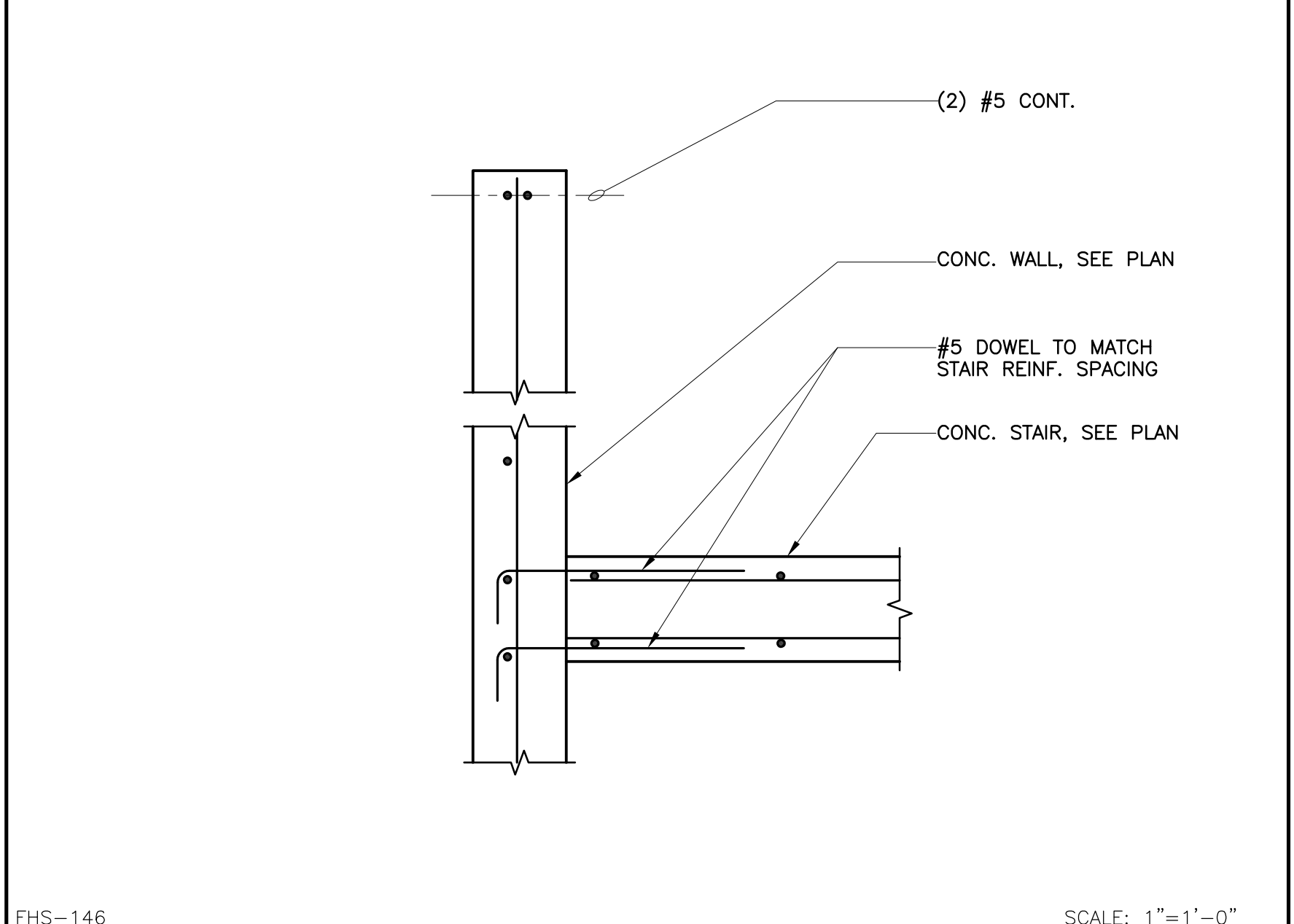
DETAIL 1



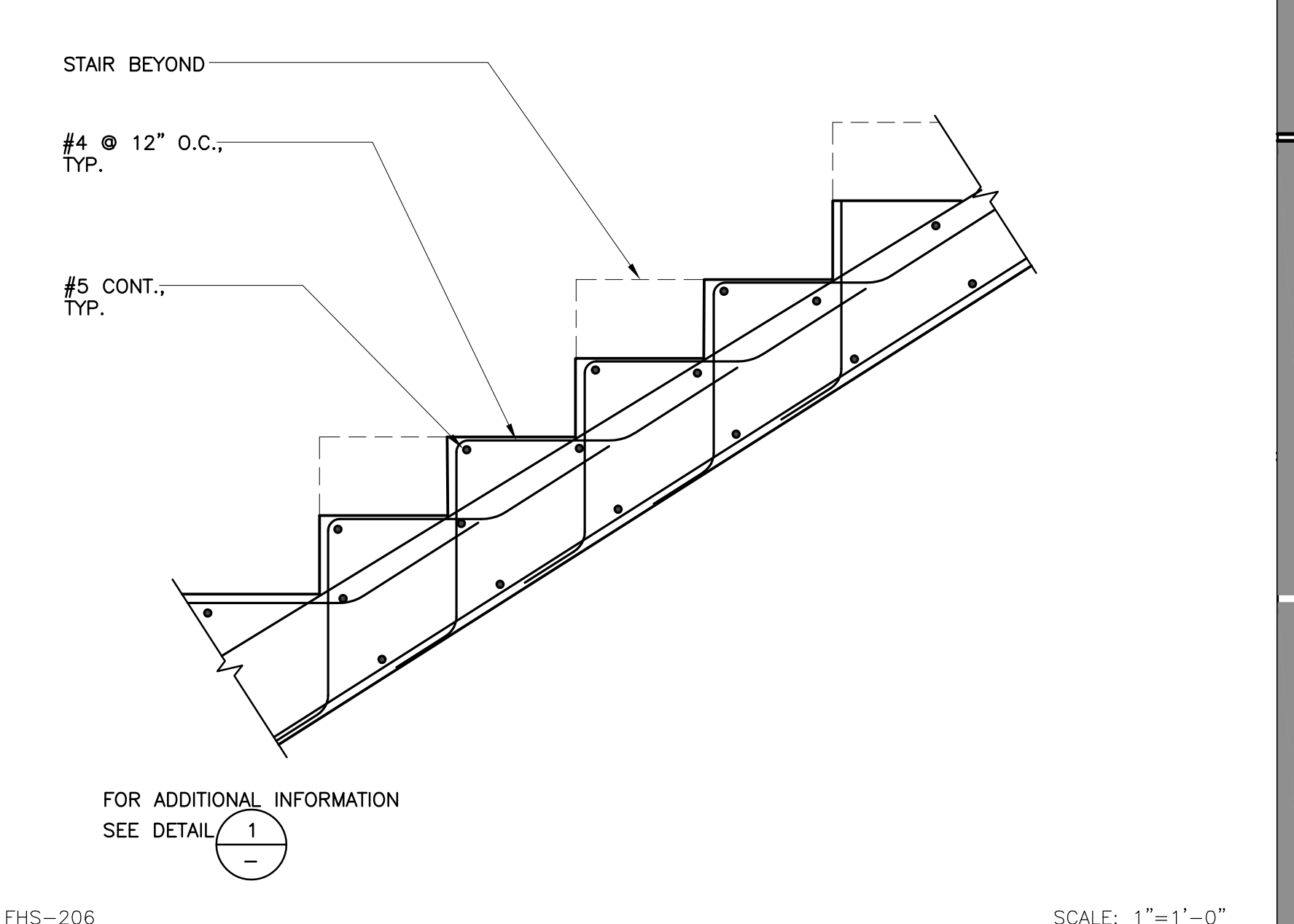
DETAIL 14



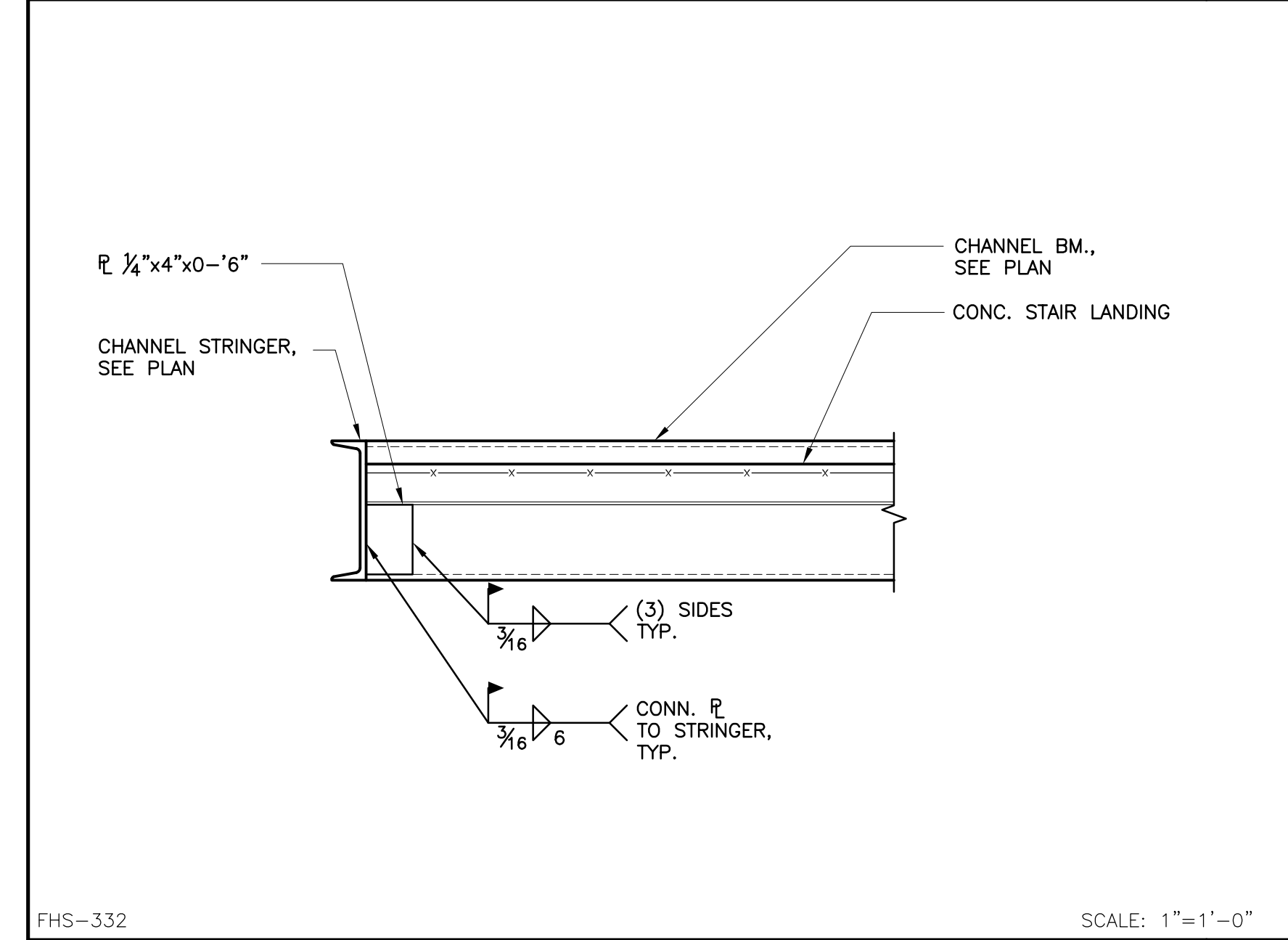
DETAIL 10



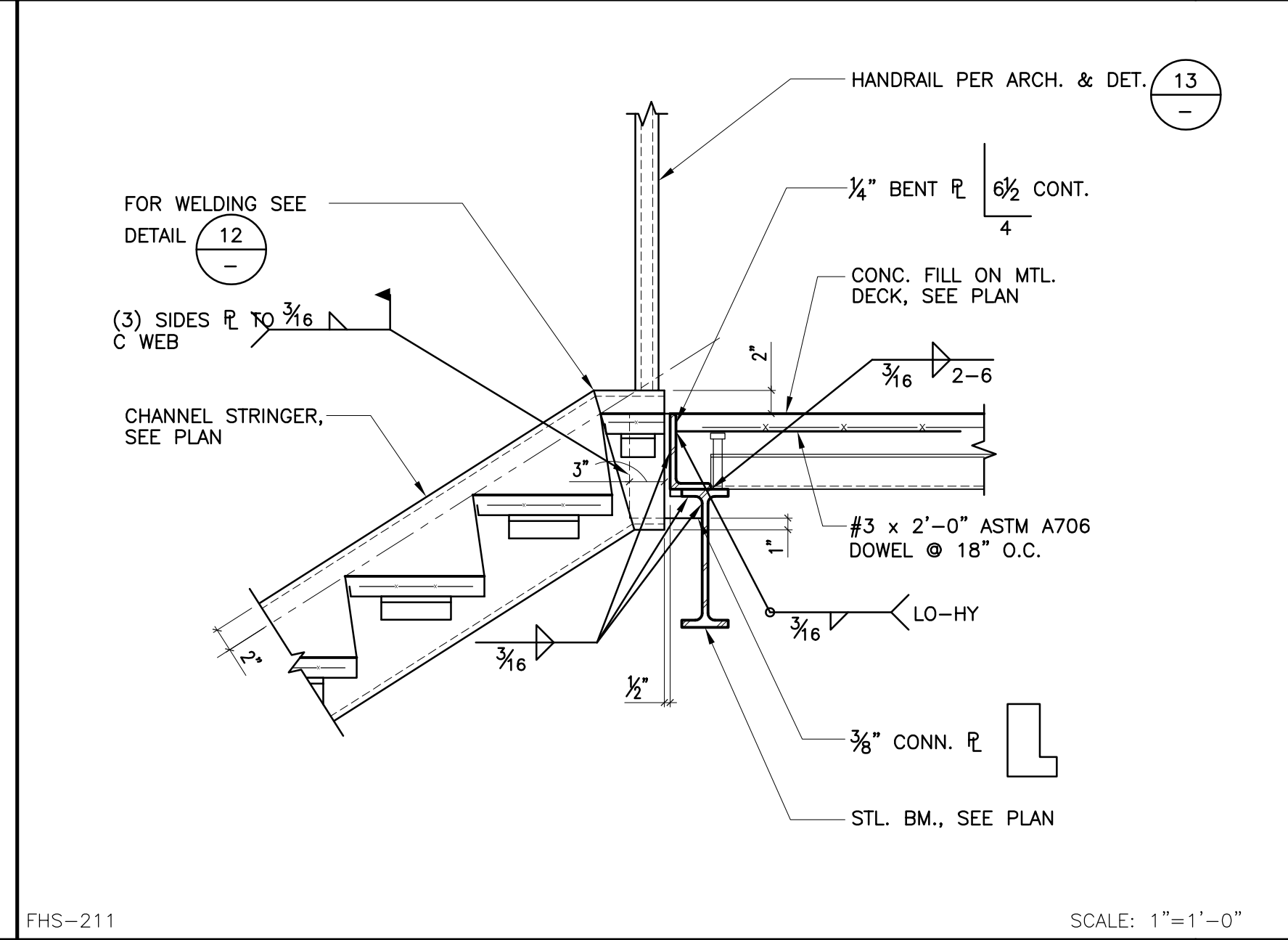
DETAIL 16



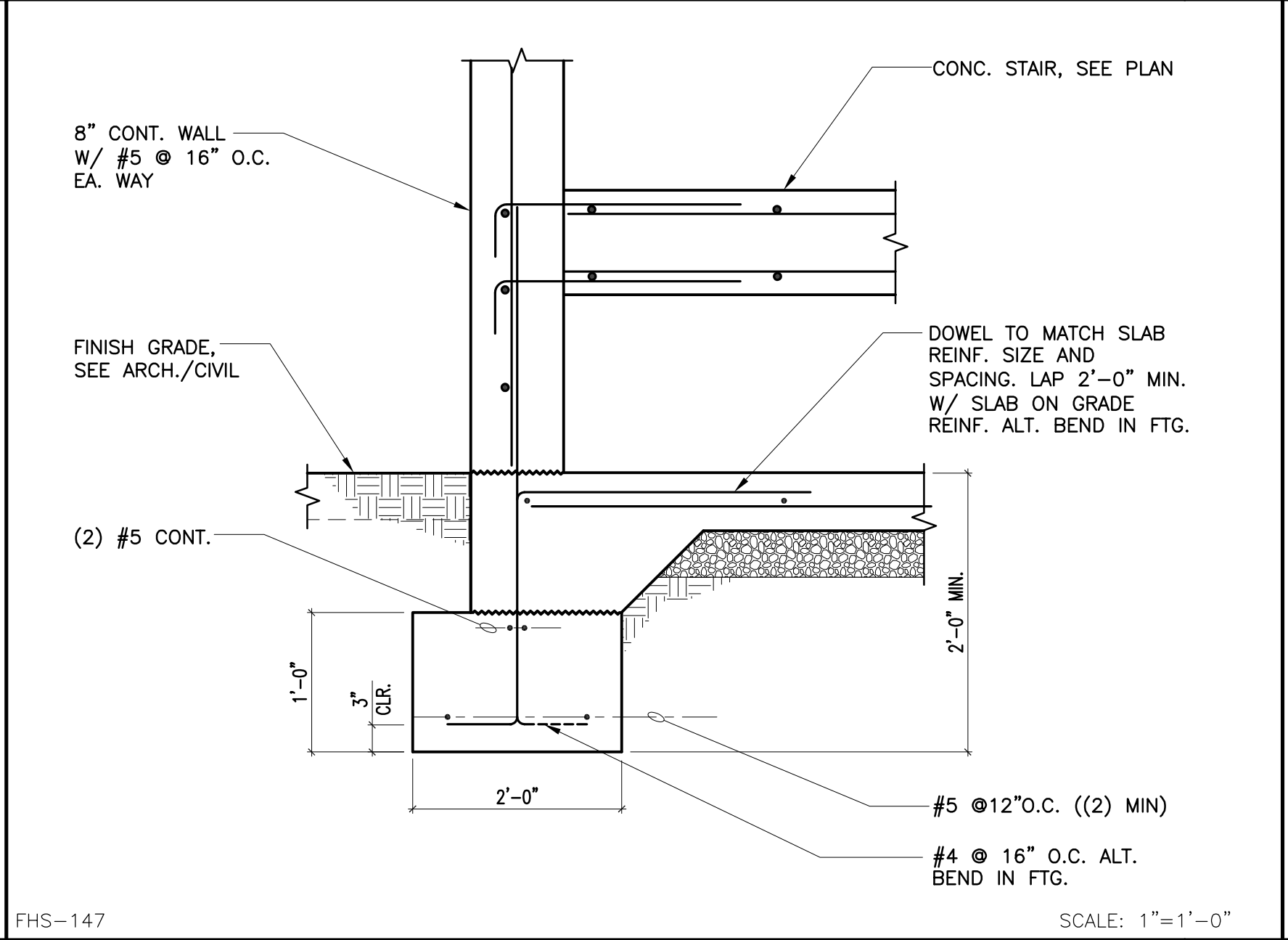
DETAIL 2



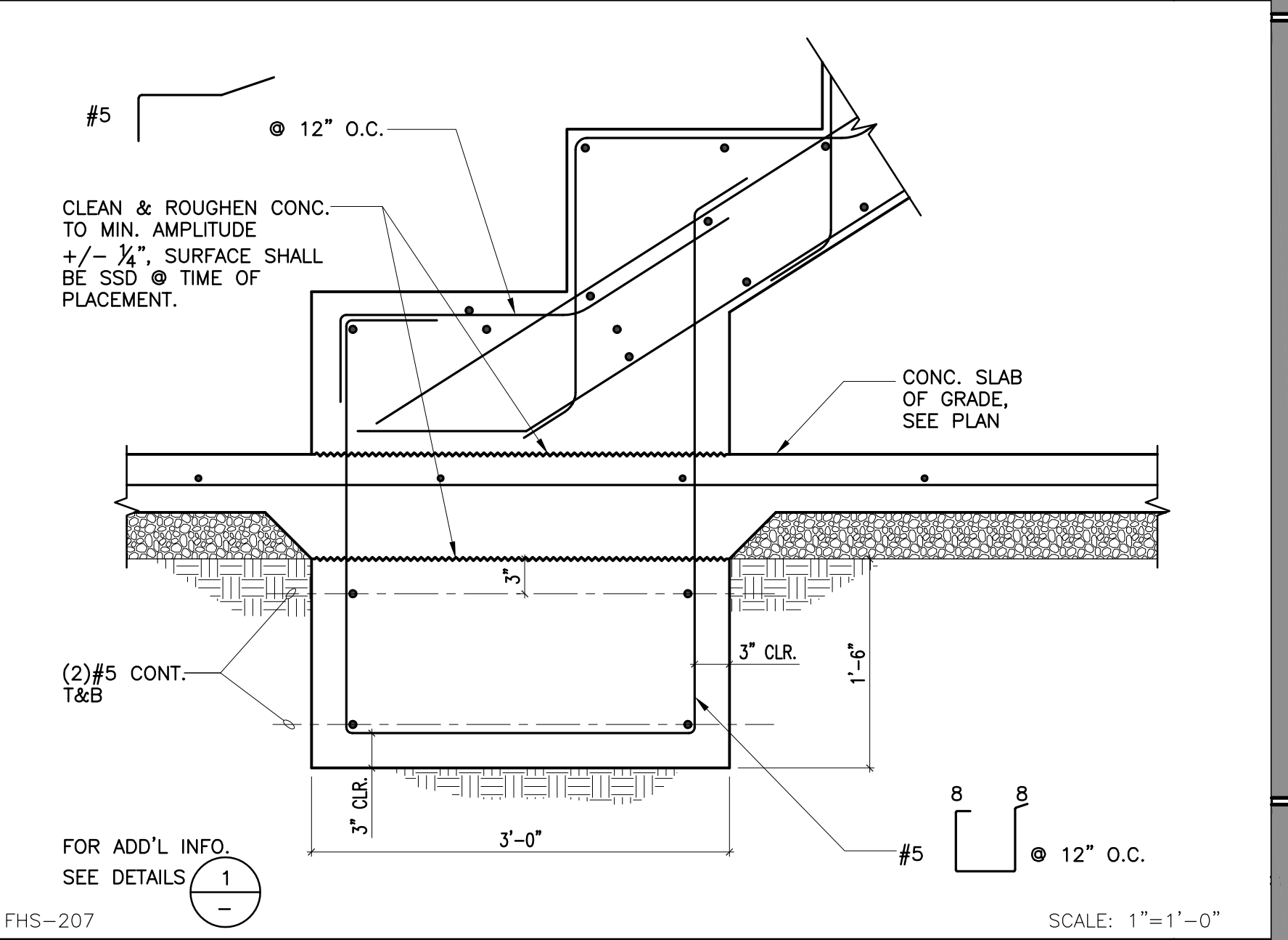
DETAIL 15



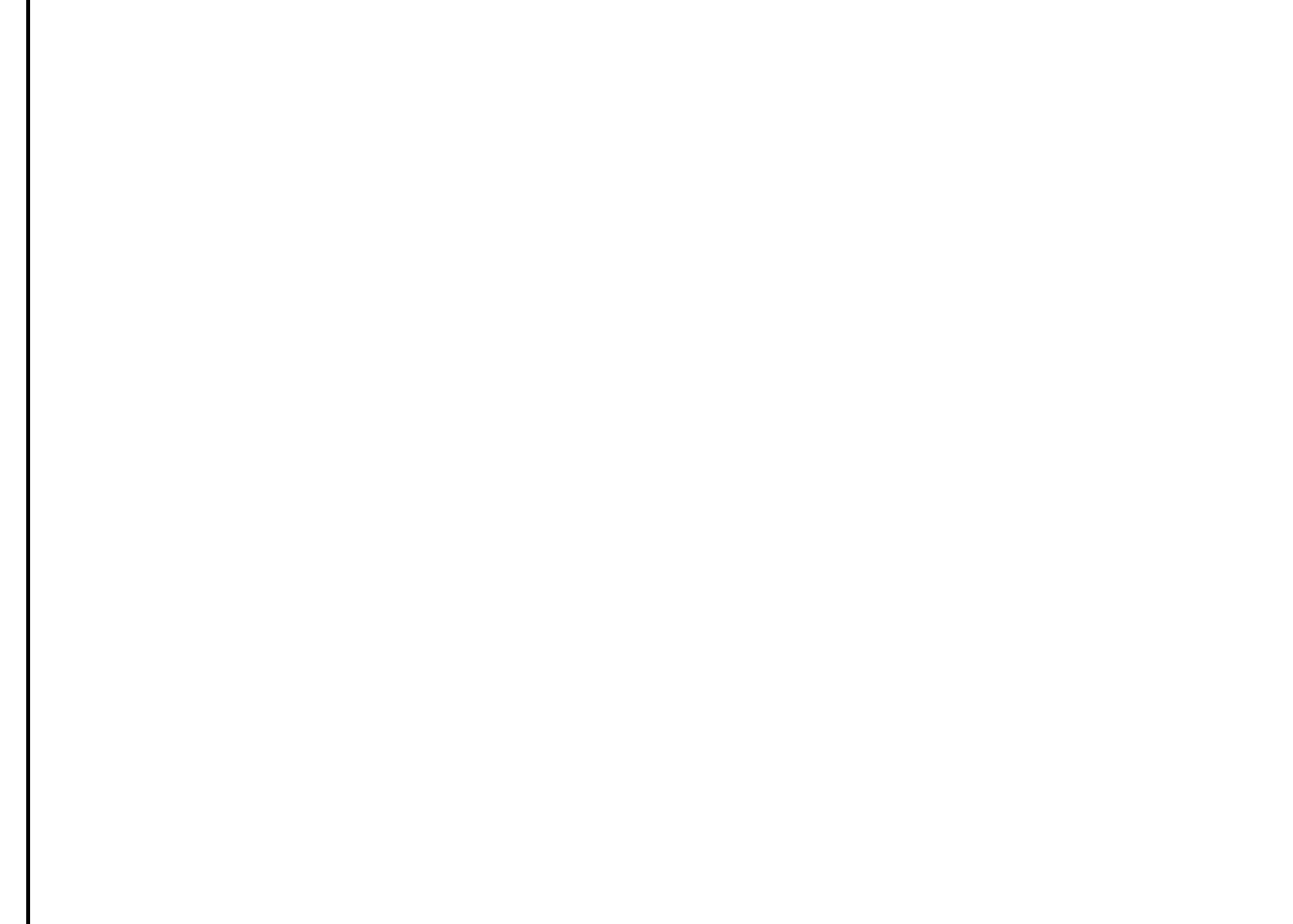
DETAIL 11



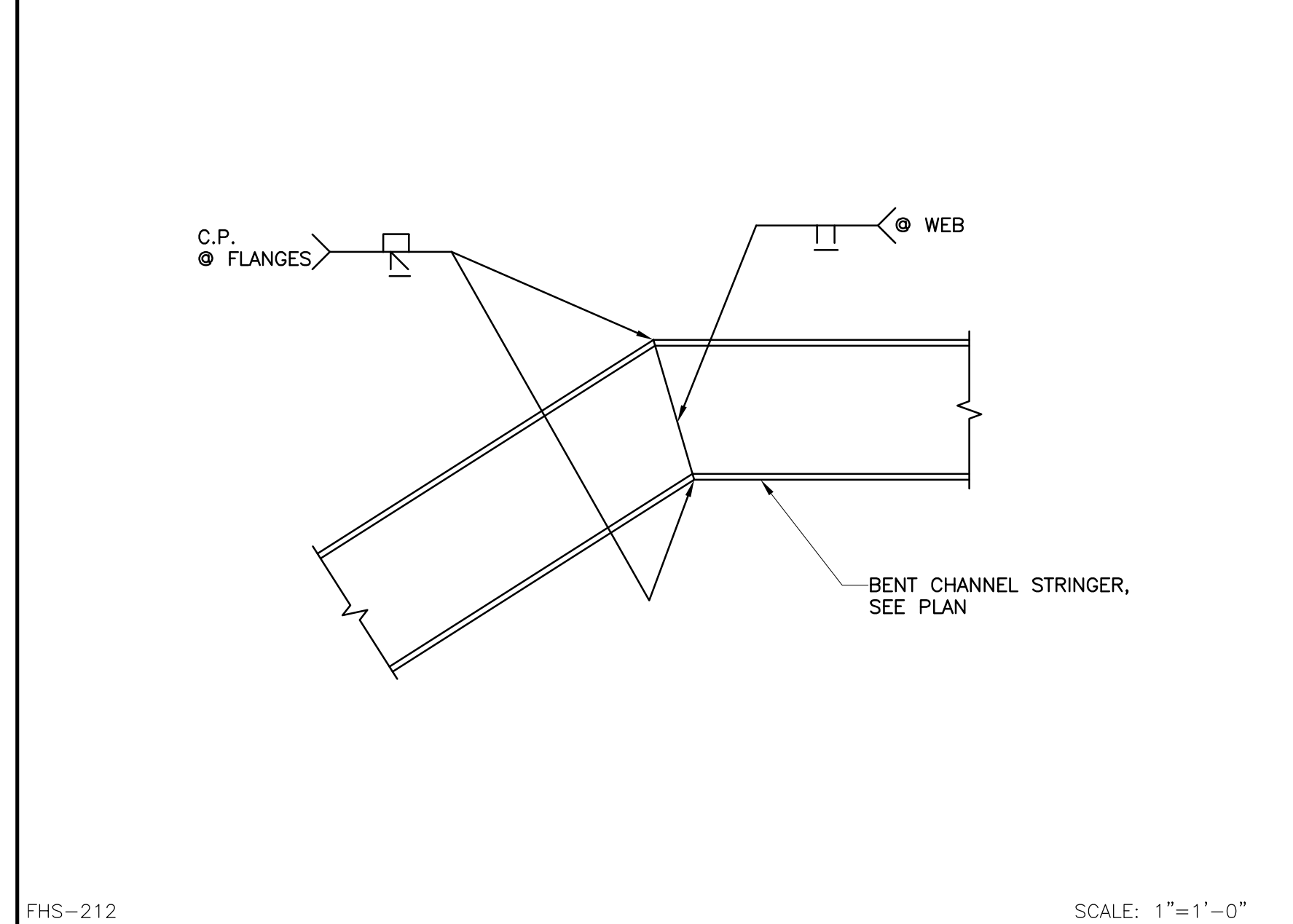
DETAIL 7



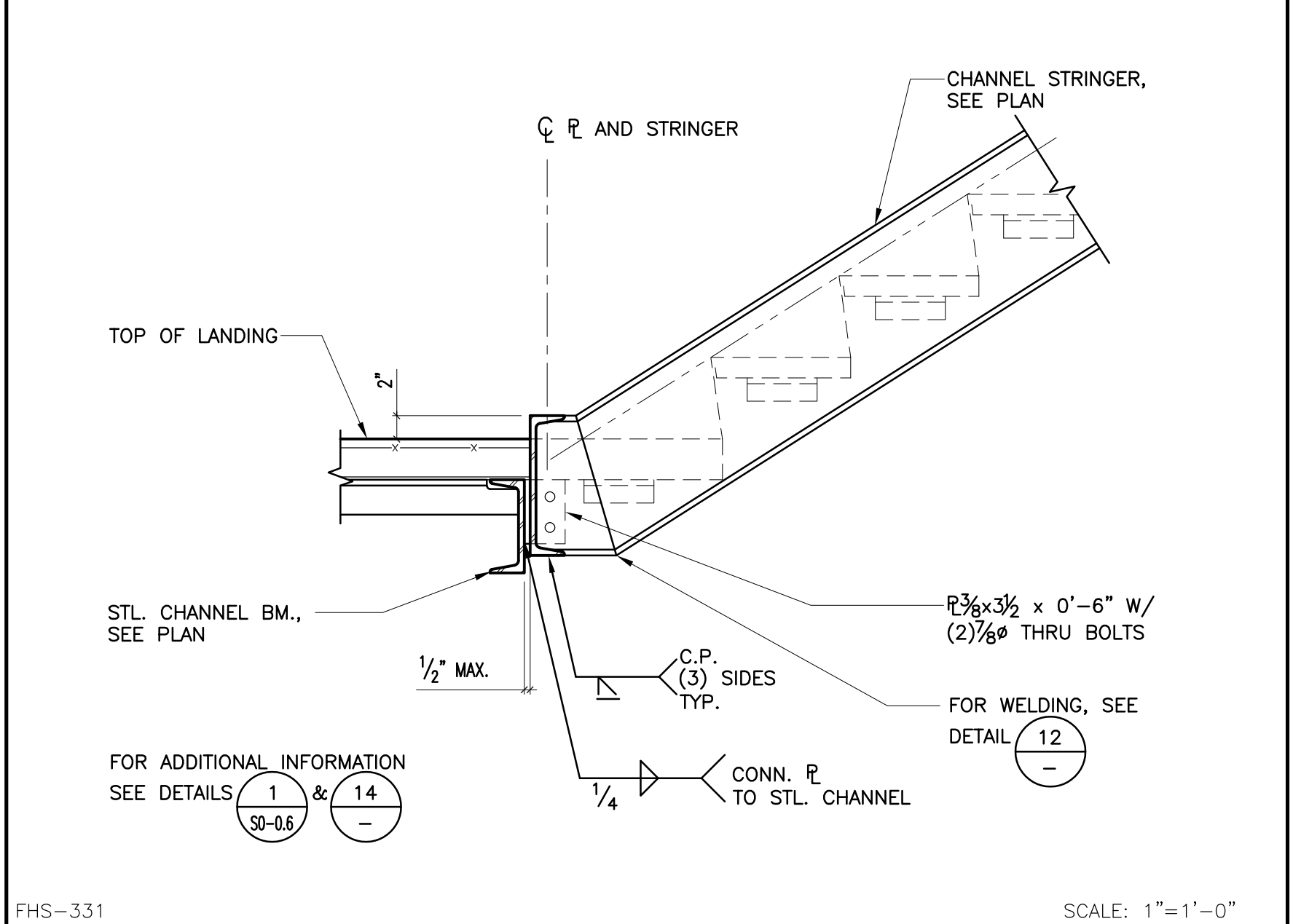
DETAIL 3



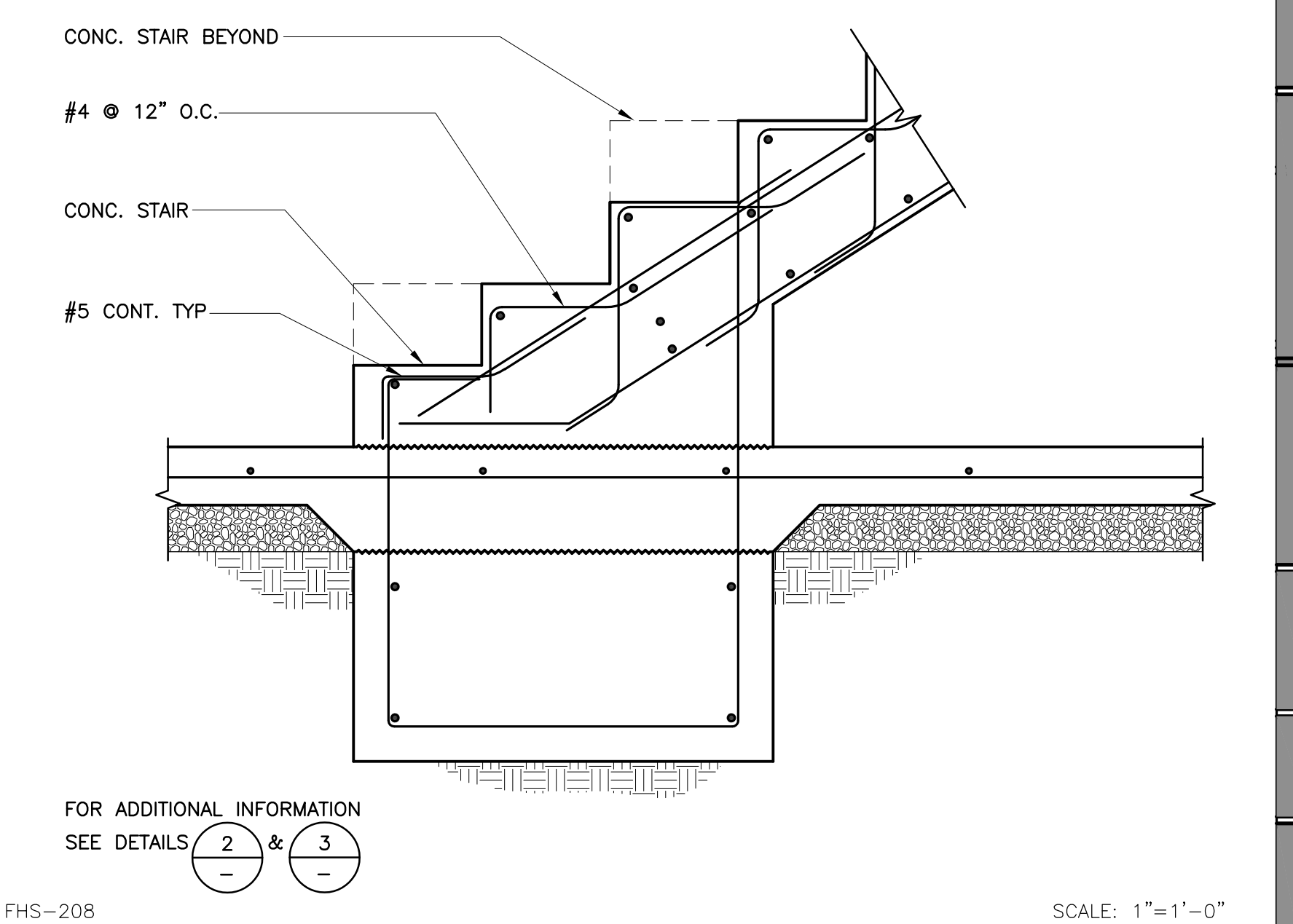
DETAIL 16



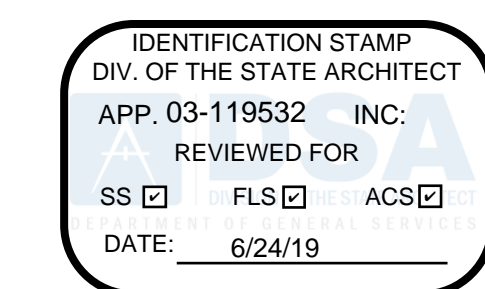
DETAIL 12



DETAIL 8



DETAIL 4



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NEW CTE BUILDINGS**  
**FILLMORE UNIFIED SCHOOL DISTRICT**  
555 Central Ave. Fillmore, CA.  
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ISSUED FOR:

DESCRIPTION	DATE
SCHEMATIC DESIGN	11/16/2017
DESIGN DEVELOPMENT	09/14/2018
CONSTRUCTION DOCUMENTS	12/07/2018
50% CD	11/09/2018
95% CD	12/10/2018
DSA SUBMITTAL	12/21/2018
DSA BACKCHECK	05/08/2019

REVISIONS:

NO.	DESCRIPTION	DATE

REGISTRATION/SIGNATURE:

SHEET TITLE:

**EQUIPMENT ANCHORAGE**

SHEET NUMBER:

**S7-1.1**

NO.	PROJ.#	DRAWN BY:	CHECKED	DATE
18413	TH	TC		12/21/2018

AUTO TECH EQUIPMENT SCHEDULE

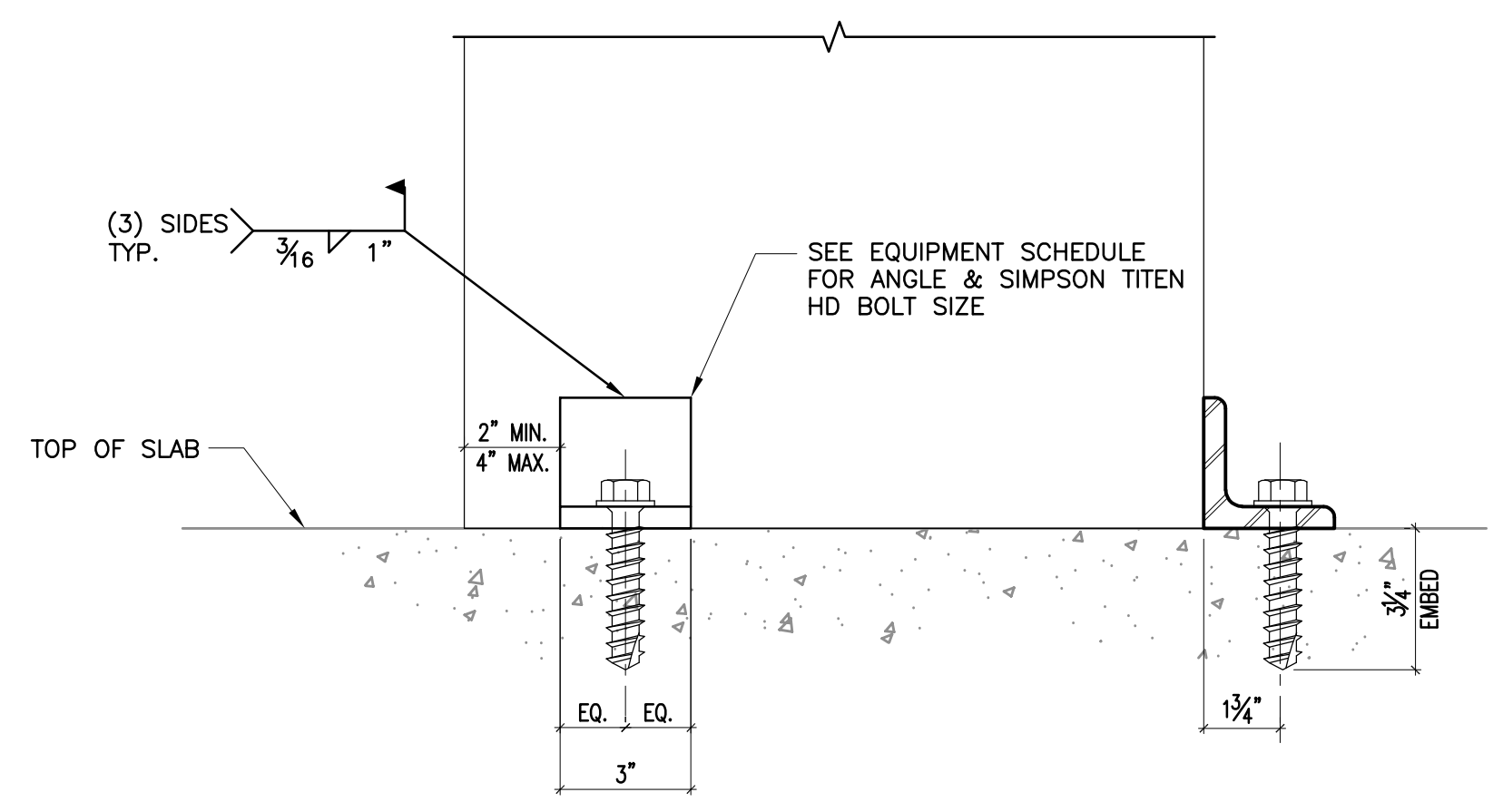
EQUIPMENT	BOTTOM OF UNIT		DETAIL	WEIGHT (LBS)
	ANGLES & R'S	ANCHORAGE		
TANK	-	(4) 3/8" ∅	2/-	750
POWER BAND SAW	∠3x3x1/4	1/2" ∅	6/-	616
COMPUTERIZED WHEEL BALANCER #1	PER DETAIL	PER DETAIL	7/-	750
PRESS	-	(4) 3/8" ∅	2/-	680
MILLING MACHINE	-	(4) 1/2" ∅	2/-	700
LATHE	PER DETAIL	PER DETAIL	4/-	650
ALIGNMENT RACK	-	(6) 1/2" ∅ PER BASE	2/-	600
TIRE MACHINE	-	(4) 3/8" ∅	2/-	780
10K# CAPACITY AUTO LIFT	-	-	3/-	600
AIR COMPRESSOR	-	(4) 1/2" ∅	2/-	450

NOTE:  
1. HILTI KWIK HUS EZ ANCHOR ICC-ESR-3027.  
2. PROVIDE ANCHORAGE AT EA. CORNER, MINIMUM (4) LOCATIONS.

AUTO TECH EQUIPMENT SCHEDULE

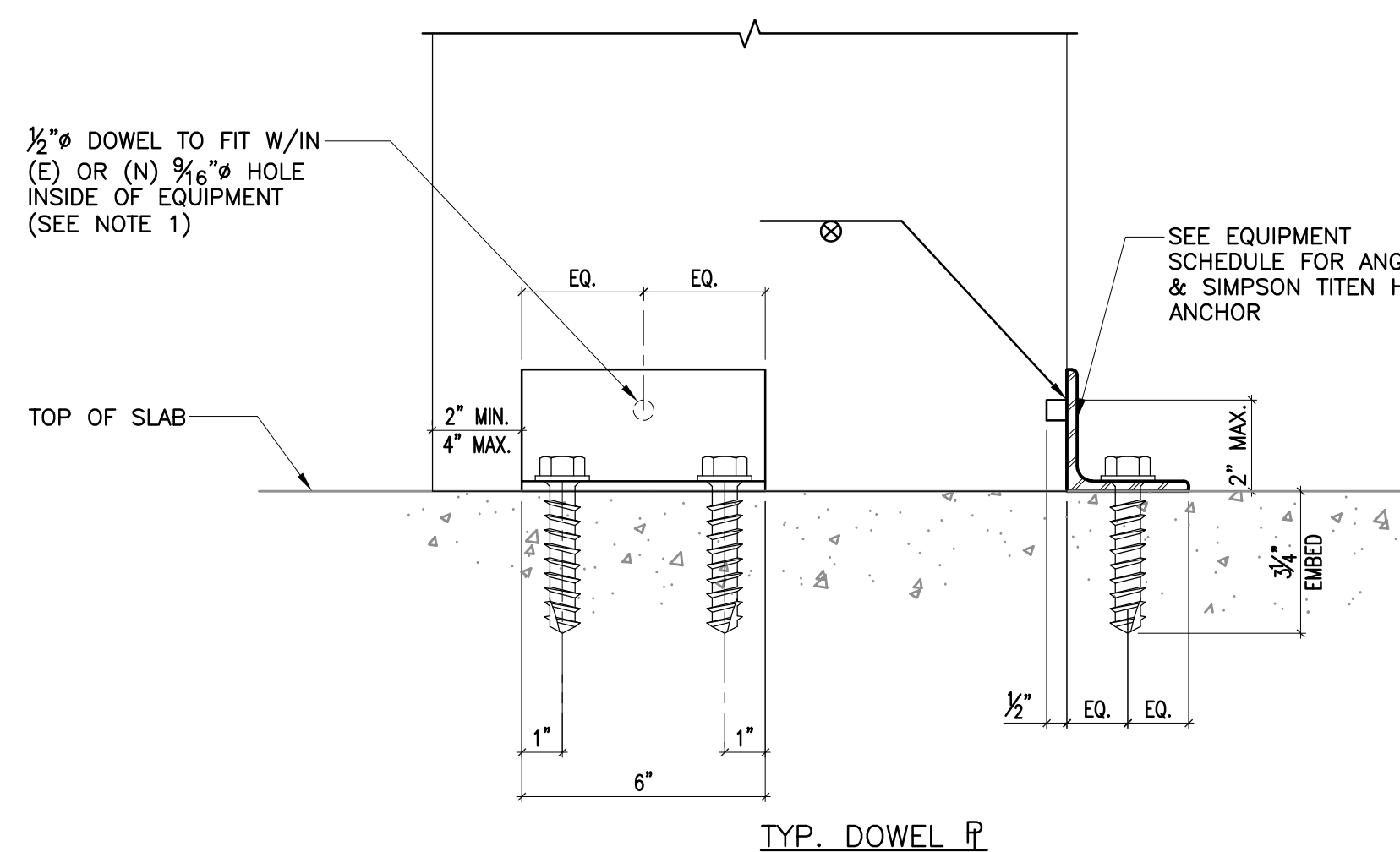
1

NOTES:  
1. PROVIDE ANCHORAGE AT EA. CORNER (4) PLACES.  
2. USE (2) #12 SHEET MTL. SCREWS, PRE-DRILL AS REQUIRED, AS ALTERNATIVE TO WELDING ATTACHMENT.  
3. CONNECTION PER CONTRACTOR, VERIFY TYPE W/ OWNER BEFORE INSTALLATION.



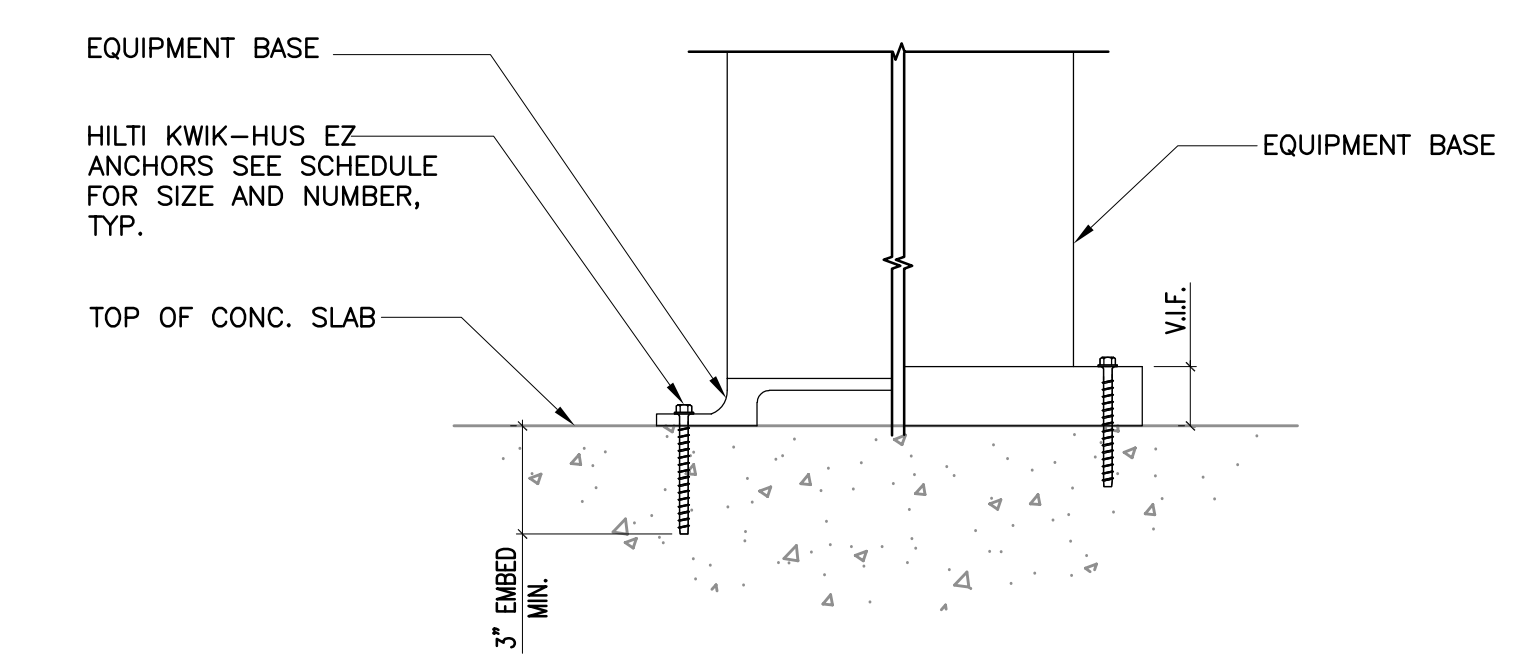
TYP. WELDED ANGLE DETAIL

NOTES:  
1. PROVIDE ANCHORAGE AT EA. CORNER (4) PLACES.  
2. THREADED DOWEL THROUGH ANGLE AS ALTERNATIVE.  
3. CONNECTION PER CONTRACTOR, VERIFY TYPE W/ OWNER BEFORE INSTALLATION.



TYP. DOWEL IP

FHS-304 SCALE: 3\"/>



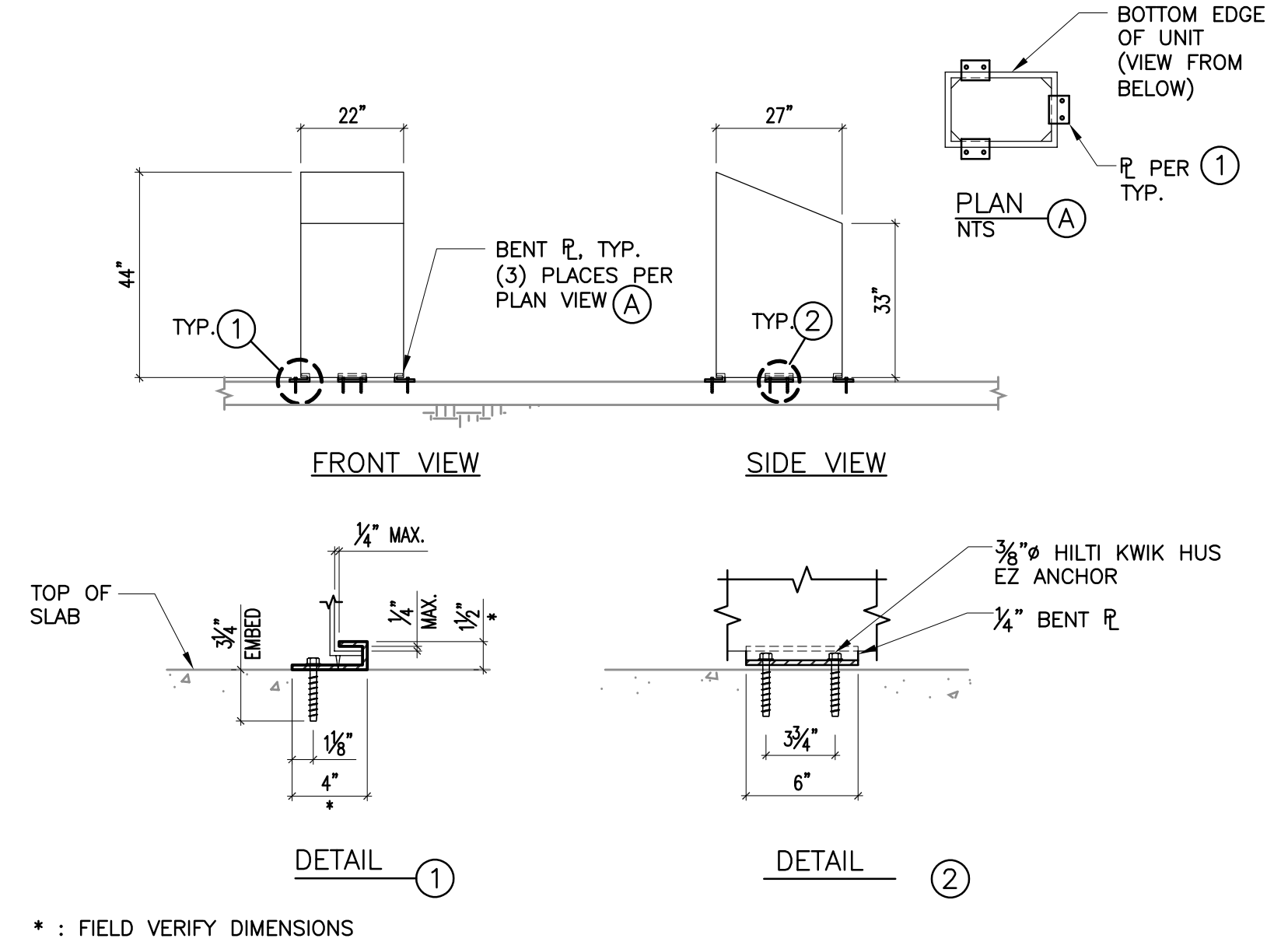
NOTE: PROVIDE 1/2\"/>

FHS-301

SCALE: 1/2\"/>

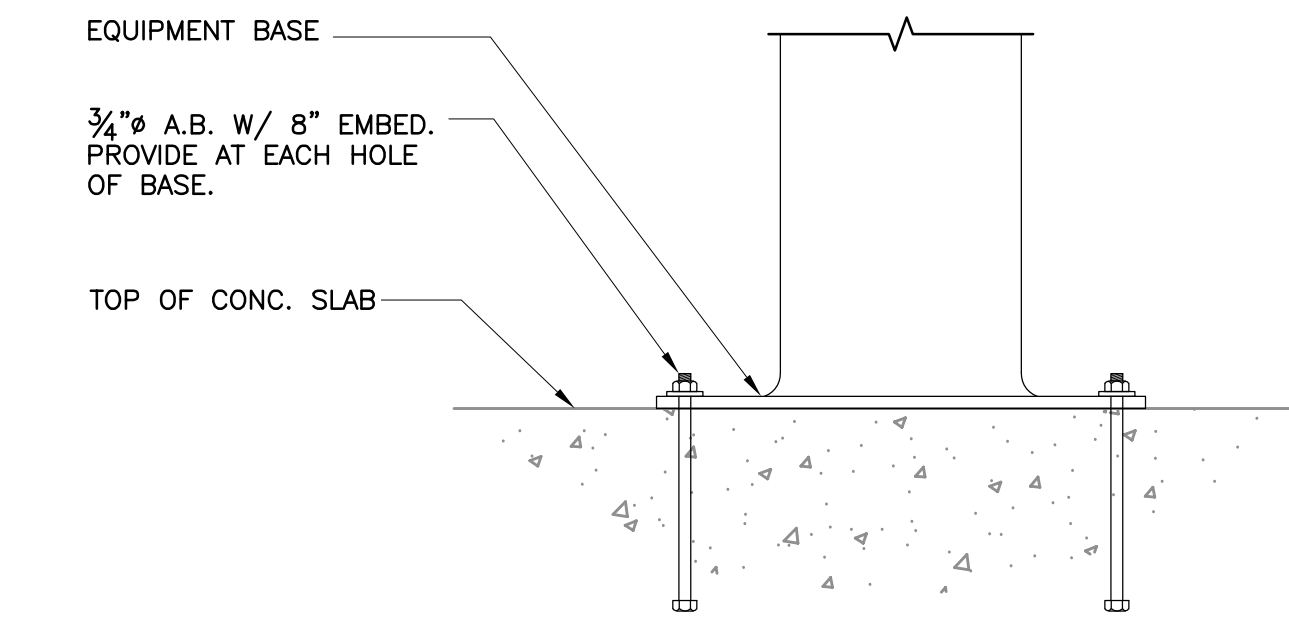
DETAIL 6

DETAIL 2



\* : FIELD VERIFY DIMENSIONS

SCALE: 1 1/2\"/>



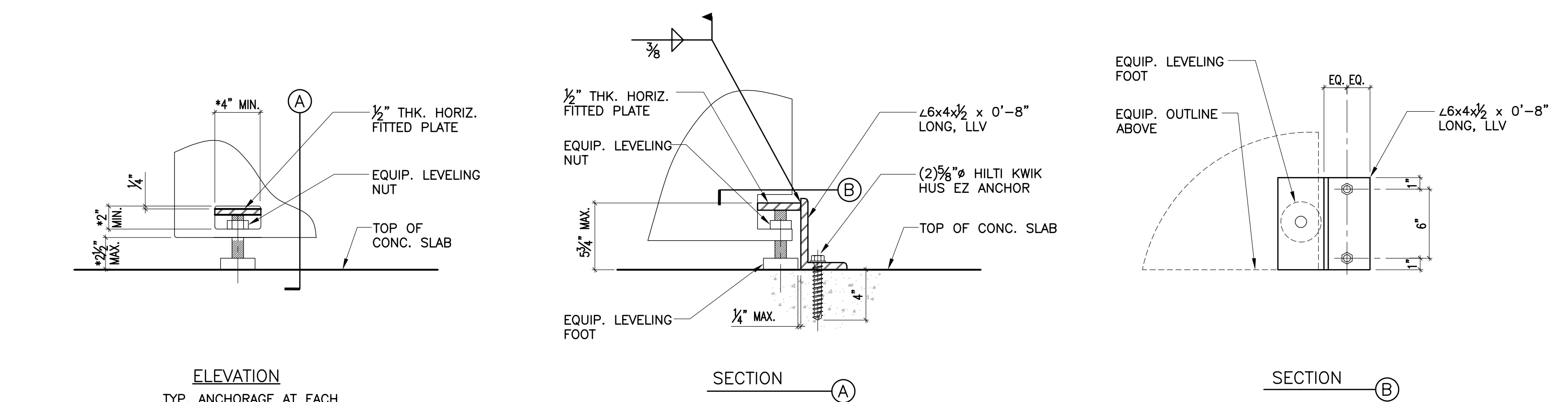
NOTE: 3/8\"/>

FHS-302

SCALE: 1 1/2\"/>

DETAIL 7

DETAIL 3



NOTE:  
\* FIELD VERIFY THESE DIMENSIONS

FHS-303

SCALE: 1 1/2\"/>

DETAIL 4

DETAIL 4

13

9

14

10

15

11

16

12

4